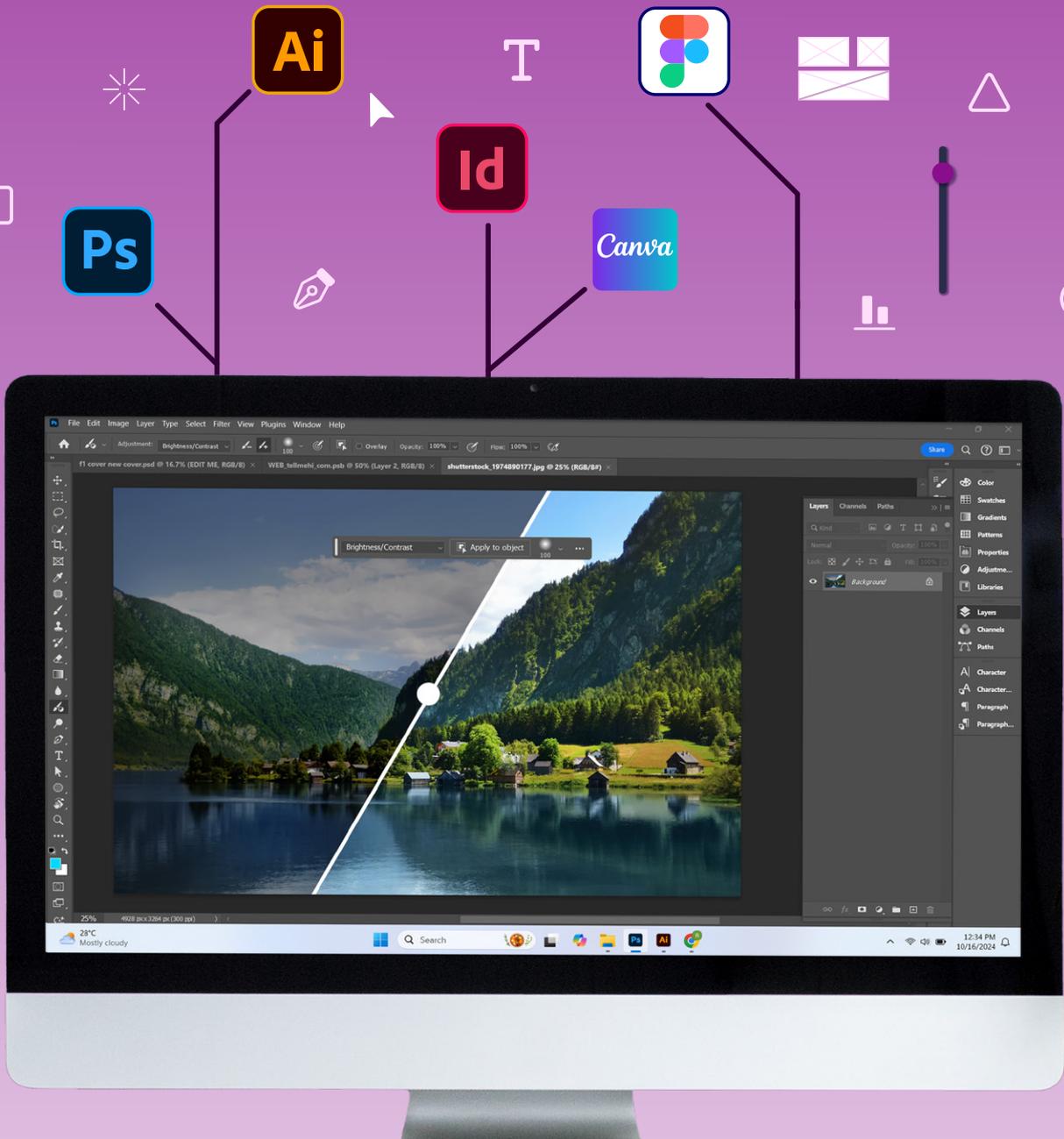DIGITAL REGENESYS
Awakening Potential

UI/UX and Graphic Design Course with GenAI

Turn Your Design Dreams into Digital Reality!

Enhanced Career Prospects

Global Certification

Online Classes

Expert Faculty

INDEX:

Empowering Students Through Revolutionary Upskilling Digital Course.

Experience the innovation of Digital Regenesys, the groundbreaking online platform brought to you by Regenesys, a global educational institution renowned for its 25+ years legacy of providing quality and holistic education.

Embark on a transformative journey with Digital Regenesys

☑ We provide cutting-edge digital courses.
☑ We empower individuals to upskill in futuristic domains that span multiple industries.
☑ Our platform has a track record of transforming lives and propelling careers.
☑ We have successfully guided over 300,000+ learners to upskill and secure placements in top multinational corporations worldwide.

Live ((•))
Interactive Classes

Shaping Careers Since
25+ Years

100+
Courses

Esteemed Alumni
300,000+

Expert Global
Faculty

Students from
180+ Countries

Tailored
Learning Experience

Dr. Marko Saravanja

Executive Chairperson
Regenesys Group

I am delighted to welcome you to Digital Regenesys, part of the Regenesys Group. The purpose of Regenesys is to help individuals awaken their potential and achieve their dreams. New technologies, social media, and innovation have sparked a digital revolution that is rapidly changing the world. The digital revolution demands a new breed of professionals to succeed in the new digital world. To give you a competitive advantage, we have developed cutting-edge digital programmes in the areas of information technology and management. Our programmes are facilitated by leading experts, entrepreneurs, and academics from top local and international institutions.

Regenesys is a global education institute with presence in USA, South Africa, India, Nigeria, Kenya, Tanzania, Croatia & Uganda, delivering cutting-edge online and contact learning programmes. Over the past 25 years, Regenesys has educated more than 300,000 students from 190+ countries, and delivered corporate education programmes to 1000 reputable local and multinational companies. The majority of them are large multinationals such as Mercedes-Benz, Microsoft, Coca-Cola, Barclays, and Samsung, to name a few.

Regenesys alumni occupy top leadership positions in multinational corporations and government institutions all over the world, and form a very influential alumni network that supports its members with business opportunities across the world.

Get inspired, energised, and transform your career with programmes grounded in the realities of the new digital world. I wish you success on your journey towards greatness.

Our Alumni Impact

And 1000+ Organisations

The **UI/UX and Graphic Design Course with** GenAI is one of the most advanced courses on mastering GenAI-Powered Techniques and centering creative designs efficiently.

This is the only course in the market that combines graphic design and UI/UX training, giving you a distinctive edge. You'll acquire essential skills to create visually captivating and user-friendly digital experiences.

From mastering foundational graphic design principles to implementing advanced UI/UX strategies and designing mobile app interfaces, this course seamlessly blends creativity with technical expertise.

Through hands-on projects and expert guidance, you'll learn to design intuitive and engaging visuals that enhance user interactions across both web and mobile platforms.

12 Globally Recognised Certificates	Generative AI-Infused Course	Hands-on Projects
Expert Sessions	Career Guidance	Weekend Classes

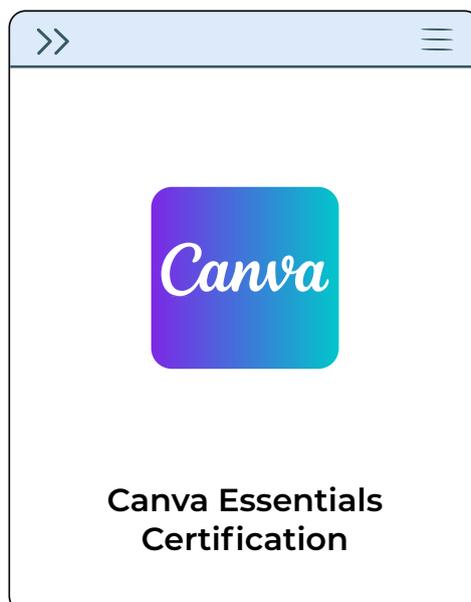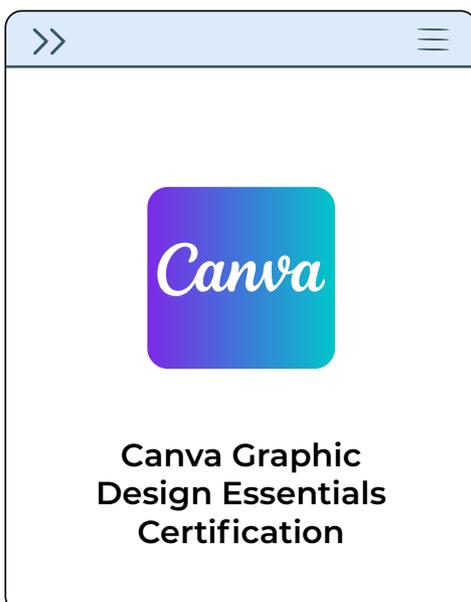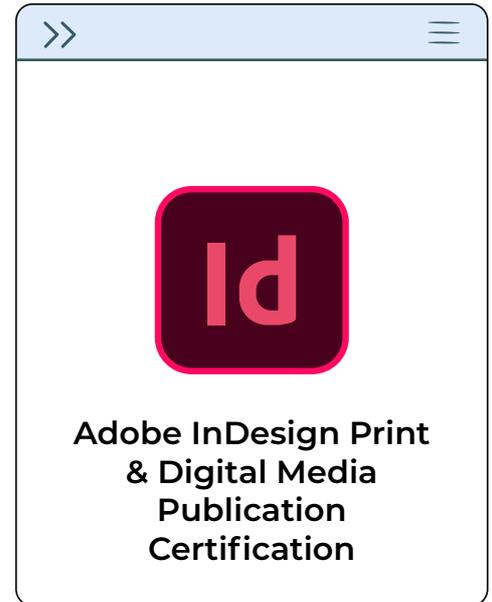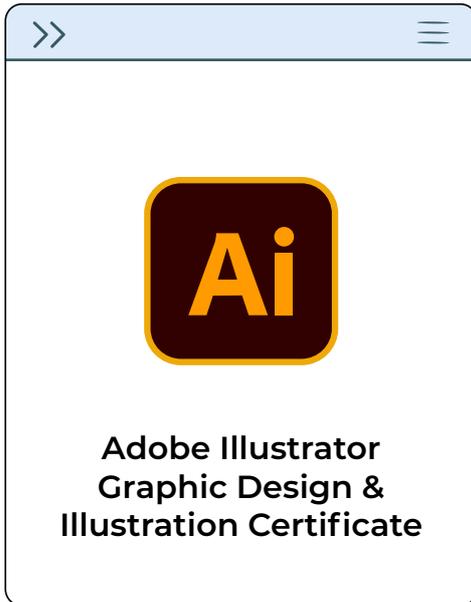|	
Graphic Designer	Branding Specialist
UI/UX Designer	Freelance Designer
Mobile App Designer	Digital Marketing Designer
Product Designer	Social Media Designer
Web Designer	Design Consultant
UI/UX Researcher	Motion Graphics Designer

6 Digital Regenesys Certificates and 6 Certificates Alignment

Adobe Illustrator Graphic Design & Illustration Certificate

Adobe Photoshop Visual Design Certification

Adobe InDesign Print & Digital Media Publication Certification

Canva Graphic Design Essentials Certification

Canva Essentials Certification

Google UX Design Certification

Note: Learners will receive a certificate from Digital Regenesys. This course does not offer official Adobe, Canva, or Google certification.
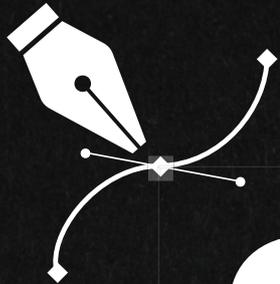
GRAPHIC DESIGN
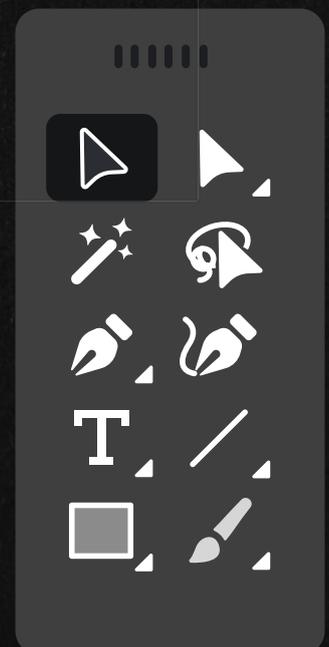
- 20 Sessions | 40 hours
- 3 Certifications
- 2.5 months

Generative Fill

Session 1: Introduction to Graphic Design

- ☑ Definition and purpose
- ☑ History of Graphic Design
- ☑ Introduction to Visual Communication
- ☑ Basic Design Principles - Balance, Contrast, Repetition, Hierachy, Space

Learning Outcomes

Students will grasp graphic design basics, its history, and apply essential design principles effectively.
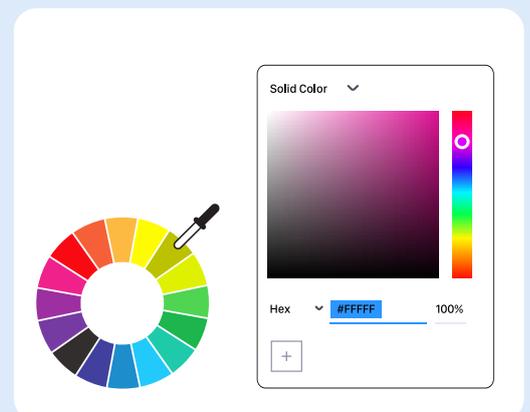
Session 2: Color Theory & Application: Hands-On Practice

- ☑ Color Psychology
- ☑ Understanding color models (RGB, CMYK)
- ☑ Applying color theory in design
- ☑ Practical exercise: Develop a color scheme for a project

Learning Outcomes

Apply color theory and psychology in design projects, and effectively use different color models.
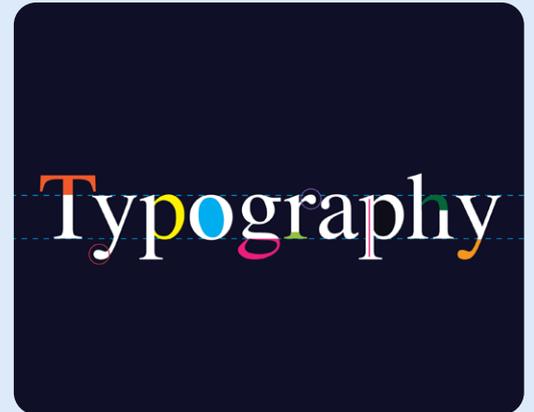
Session 3: Typography Essentials: Hands-On Practice

- ☑ Basics of typography: fonts and typefaces
- ☑ Pairing fonts effectively
- ☑ Practical exercise: Design a typography-focused poster

Learning Outcomes

Master typography basics, effectively pair fonts, and create typography-focused design.
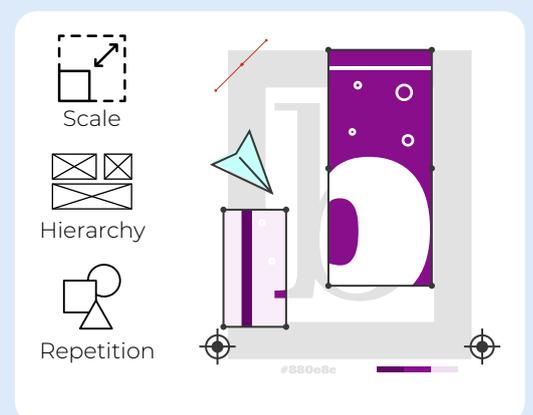
Session 4: Layout & Composition: Hands-On Practice

- ☑ Principles of layout design
- ☑ Creating balanced and effective layouts
- ☑ Practical exercise: Design a website layout

Learning Outcomes

Create well-structured and balanced layouts, applying layout principles to web design
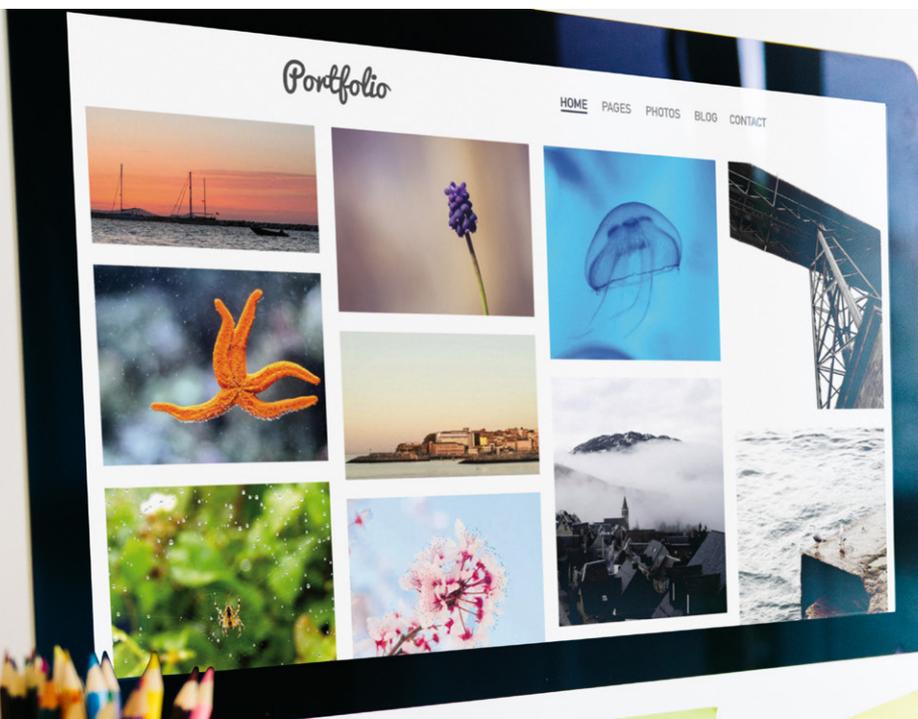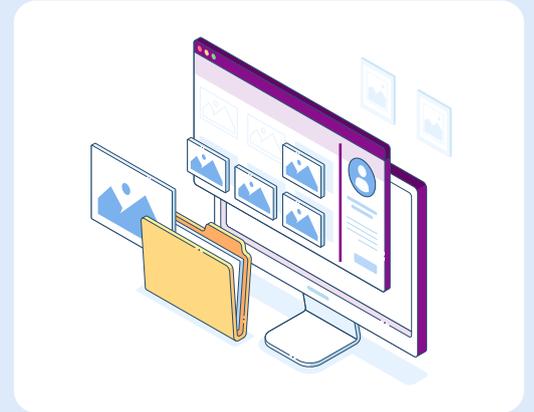
Session 5: Expert Session - Portfolio, Showcasing and Installation

- ☑ Graphic Design as a Career and Tips
- ☑ What makes a design iconic?
- ☑ Design Breakdown of Iconic Brands
- ☑ Building a portfolio and importance

Learning Outcomes

Explore career opportunities in graphic design and analyze characteristics of iconic designs.
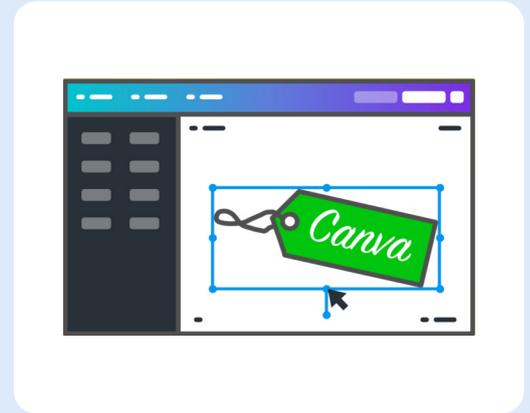
Session 6: Introduction to Canva: Basics & Hands-On Practice

- ☑ Introduction to Canva
- ☑ Navigating Canva's interface
- ☑ Creating simple designs
- ☑ Practical exercise: Design a basic social media post

Learning Outcomes

Create well-structured and balanced layouts, applying layout principles to web design

Session 7: Introduction to Adobe Creative Cloud: Basics & Hands-On

- ☑ Overview of Adobe Creative Cloud and its products
- ☑ Managing files and projects
- ☑ Practical exercise: Organize a design project in Adobe Cloud

Learning Outcomes

Effectively manage design projects using Adobe Creative Cloud and organize design files efficiently.

Session 8: Introduction to Adobe Photoshop: Basics & Hands-On

☑ Navigating the Photoshop interface
☑ Basic tools and features
☑ Practical exercise: Photo editing and basic retouching

Learning Outcomes

Perform basic photo edits and retouching using Photoshop's tools and features.

Session 9: Advanced Photoshop Techniques & Practice

☑ Introduction to Layers, Masks
☑ Working with layers and masks
☑ Practical exercise: Create a composite image

Learning Outcomes

Utilize layers and masks in Photoshop to create complex, composite images.

Session 10: Introduction to Adobe Illustrator: Basics & Hands-On

- ☑ Introduction to Adobe Illustration
- ☑ Navigating the Illustrator interface
- ☑ Basic vector tools and features
  - Practical exercise: Create a simple logo

Learning Outcomes

Create scalable vector graphics and logos using Adobe Illustrator.
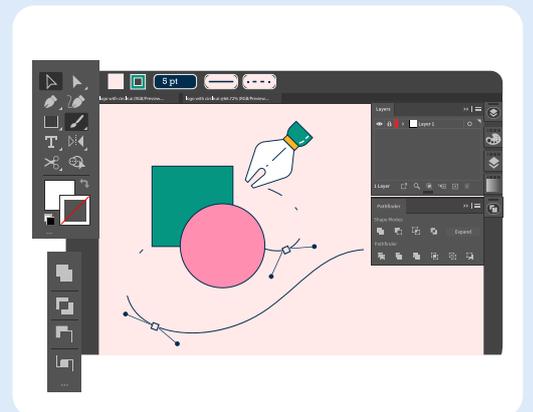
Session 11: Advanced Illustrator Techniques & Practice

- ☑ Creating complex vector illustrations
- ☑ Working with paths and shape
- ☑ Practical exercise: Design a detailed icon set

Learning Outcomes

Design detailed vector illustrations and icon sets using advanced Illustrator tools.
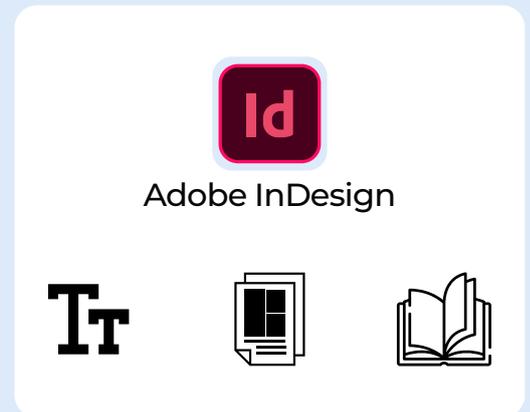
Session 12: Introduction to Adobe InDesign: Basics & Hands-On

- ☑ Navigating the InDesign interface
- ☑ Creating layouts for print and digital
- ☑ Practical exercise: Design a magazine cover

Learning Outcomes

Create professional print and digital layouts, and design a magazine cover using InDesign.
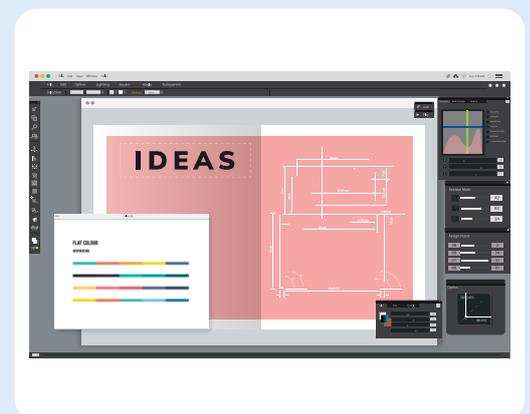
Adobe InDesign

Session 13: Advanced InDesign Techniques & Practice

- ☑ Multi-page document setup
- ☑ Working with grids and guides
- ☑ Practical exercise: Design a multi-page brochure

Learning Outcomes

Set up and design multi-page documents, utilizing grids and guides for precision.
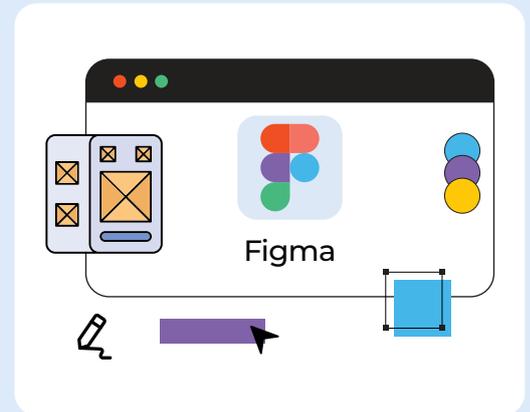

IDEAS

Session 14: Introduction to Figma: Basics & Hands-On Practice

- ☑ Navigating Figma's interface
- ☑ Managing components and assets
- ☑ Figma Shortcuts, plug-ins
- ☑ Practical exercise: Create a Coverpage for a brochure

Learning Outcomes

Navigate Figma, manage design components, and create a polished cover page.

Session 15: Introduction to Figma: Advanced Features & Practice

- ☑ Designing responsive interfaces
- ☑ Working with design systems
- ☑ Figma Library and Add-Ons
- ☑ Collaborating with Figma
- ☑ Practical exercise: Build a responsive mockup for a webpage

Learning Outcomes

Master advanced prototyping, developer handoff, and utilizing Figma for UX research and agile workflows.
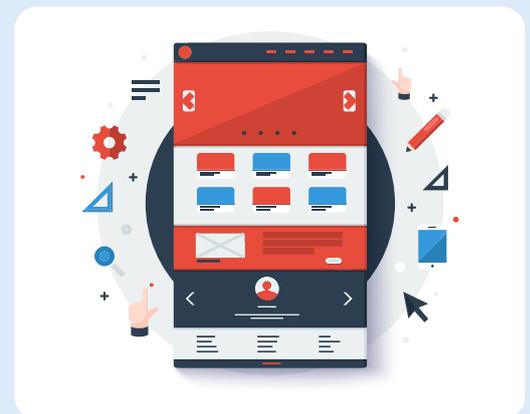
Session 16: Figma Mastery: Pro Techniques & Industry Workflows

- ☑ Prototyping and Interaction Design
- ☑ Testing and Handoff: Using Figma with Developers (Zeplin, Inspect, etc.)
- ☑ Using Figma for UX Research and Wireframing
- ☑ Figma's Role in Design Sprints and Agile Processes
- ☑ Practical Exercise: Complete Design for a Multi-Screen App
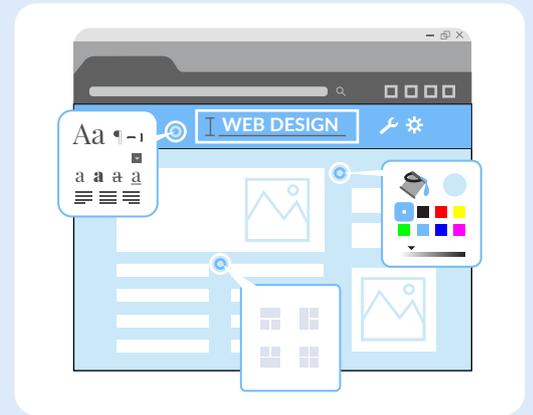
Learning Outcomes

Design responsive interfaces, work with design systems, and create collaborative, responsive mockups.
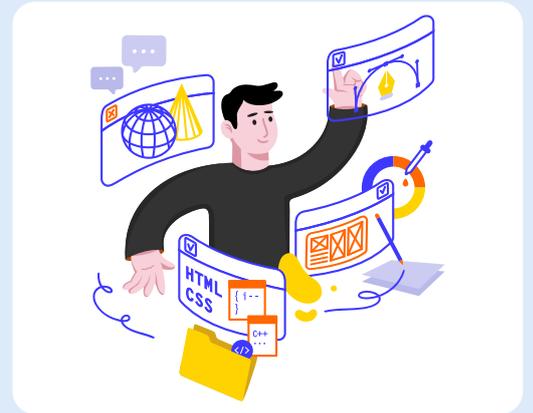
Session 17: Visual Storytelling with Canva, Figma, and Adobe Tools

- ☑ Designing for different media (digital, print)
- ☑ Key Differences between print and Digital Design
- ☑ Optimizing designs for different Medium

Learning Outcomes

Design effectively for different media formats, optimizing designs for both print and digital platforms.
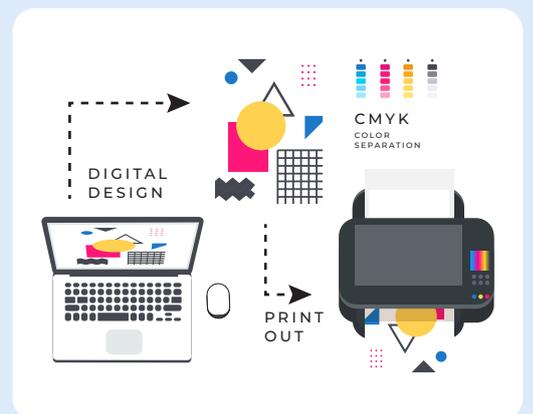
Session 18: Print vs. Digital Design: Hands-On Practice

- ☑ Adapt a design for both print and digital

Learning Outcomes

Successfully adapt designs for use across both print and digital platforms.
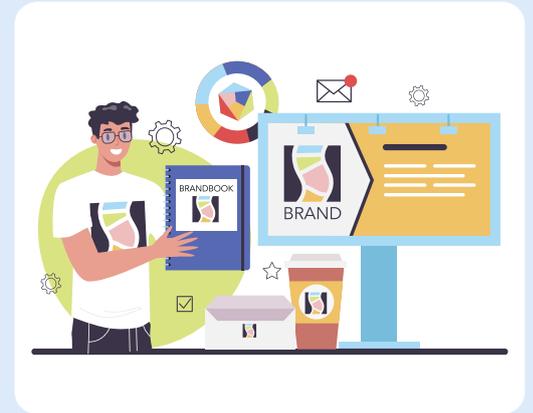
Session 19: Branding & Visual Identity: Hands-On Practice

☑ Developing brand guidelines
☑ Designing logos and brand elements
☑ Practical exercise: Create a complete brand identity

Learning Outcomes

Develop brand guidelines and create cohesive brand identities, including logos and visual elements.

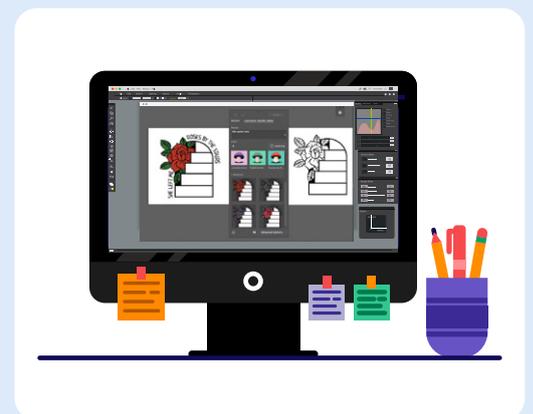## Session 20: Generative AI in Design: Hands-On Practice

☑ Introduction to Generative AI in design
☑ Exploring AI tools like DALL-E and Midjourney
☑ Practical exercise: Use GenAI to enhance a design project

Learning Outcomes

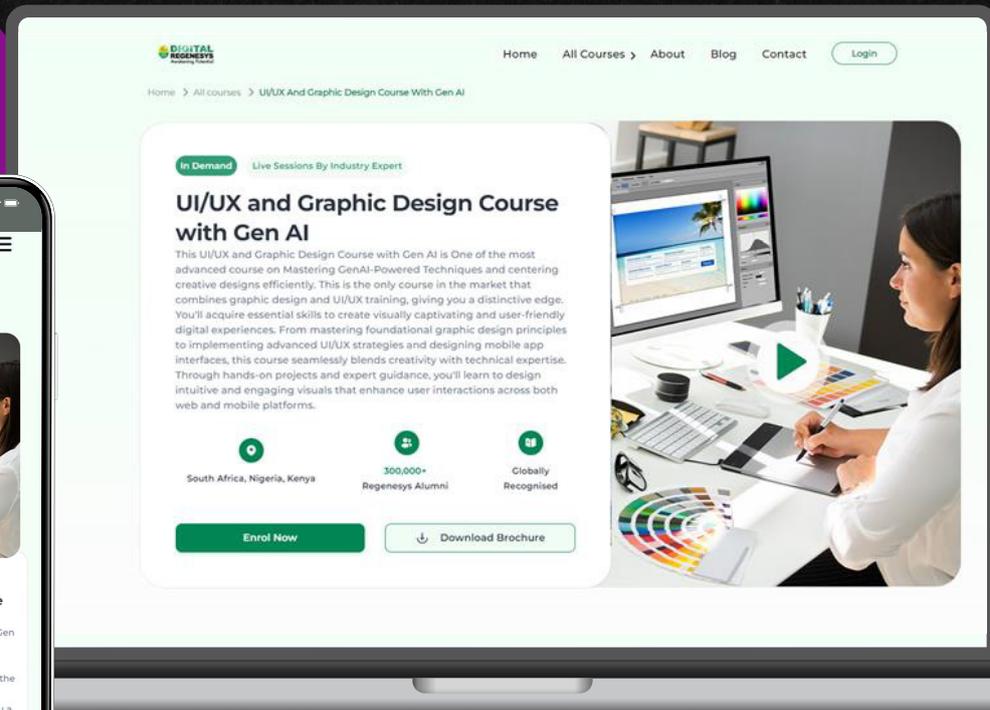Explore the use of Generative AI in design, applying AI tools to enhance creative projects.

UI/UX DESIGN & FRONT-END DEVELOPMENT

- 21 Sessions | 63 hours
- 1 Certification
- 2.5 months

Session 21: Introduction to UI/UX Design

- ☑ Definition of UI and UX
- ☑ Key Differences between UI and UX
- ☑ Importance of UI/UX
- ☑ Overview of the UI/UX Design Process

Learning Outcomes

Understand the importance of UI/UX design, differentiating between UI and UX, and applying the design process.
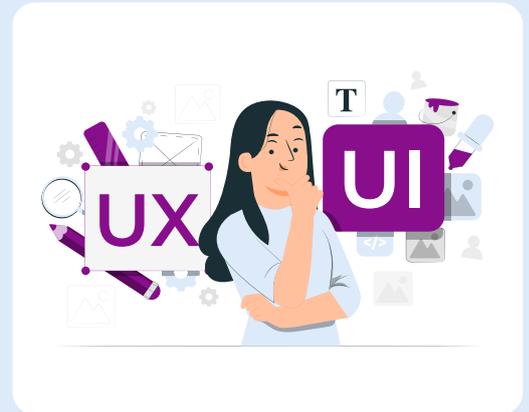
Session 22: Introduction to User Research Methods

- ☑ Introduction to User Research
- ☑ Qualitative Research and Quantitative Research Overview of User Research Methods
- ☑ When and How to Use Each Method
- ☑ Practical Exercise: Choose the Right Method for a
- ☑ Given Scenario

Learning Outcomes

Conduct user research using appropriate methods, and apply research findings to improve design decisions.

Session 23: Conducting User Interviews and Surveys (with ChatGPT)

- ☑ Preparing for User Interviews
- ☑ Conducting User Interviews
- ☑ Surveys for User research
- ☑ Using AI for Data Analysis
- ☑ Practical Exercise: Conduct and Analyze a User Interview using ChatGPT

Learning Outcomes

Effectively prepare and conduct user interviews, using AI tools for data analysis and insights.

Session 24: Analyzing and Interpreting User Research Data

- ☑ Techniques for Analyzing Qualitative Data
- ☑ Identifying Patterns and Insights
- ☑ Techinques for Analyzing Quantiative Data
- ☑ Desk Research
- ☑ Practical Exercise: Analyze Research Data and Develop User Insights
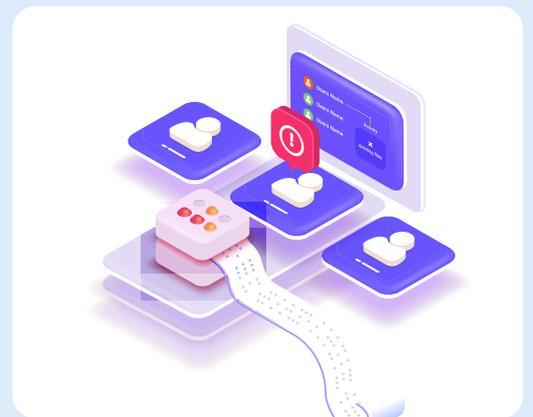
Learning Outcomes

Analyze qualitative and quantitative data to derive actionable insights for design improvement.

Session 25: Presenting User Research Findings

☑ Structuring Research Findings for Presentation
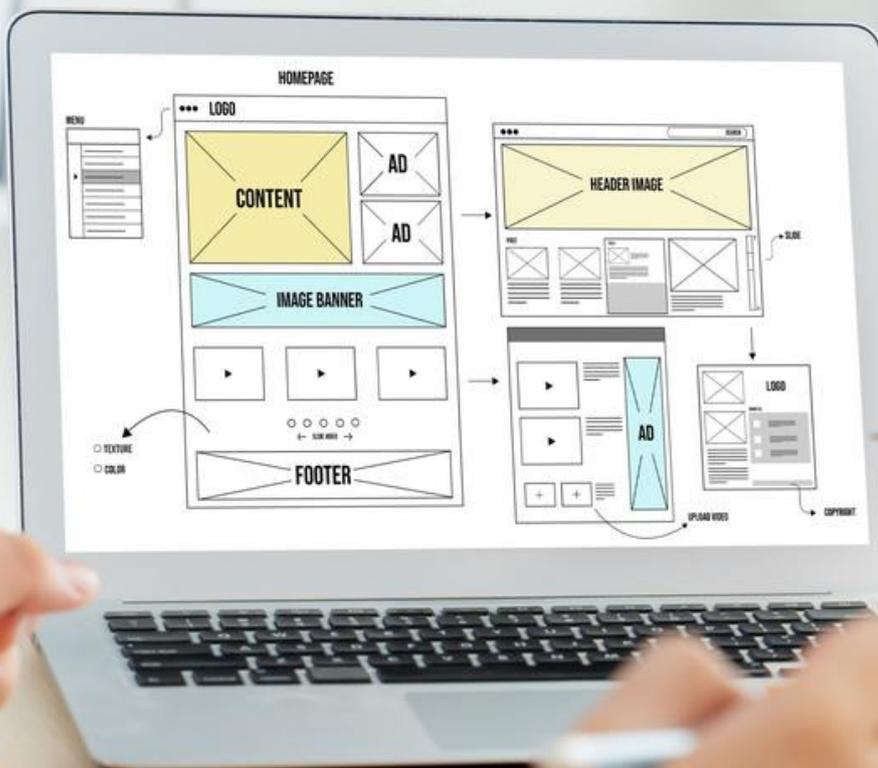☑ Creating Visuals to Support Research Findings
☑ Practical Exercise: Present Research Findings to the Group

Learning Outcomes

Structure and present user research findings effectively, using visual aids to support conclusions.

Session 26: Introduction to Wireframing Concepts

- ☑ What is Wireframing
- ☑ Importance of Wireframes in the Design Process
- ☑ Practical Exercise: Sketch Basic Wireframes on Paper

Learning Outcomes

Understand the importance of wireframing, and create ba[s] for design projects.
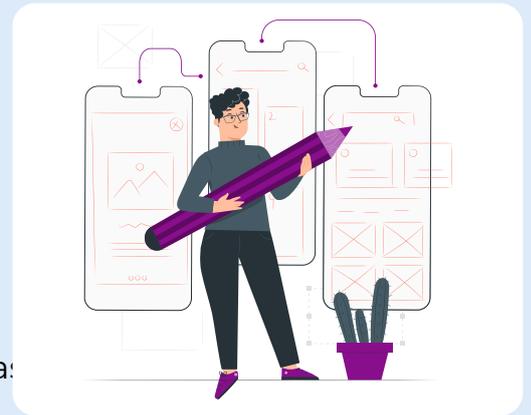
Session 27: Wireframing with Digital Tools and AI Assistance

- ☑ Introduction to Digital Wireframing Tools - Figma
- ☑ AI-enhanced Wireframing Techniques
- ☑ Practical Exercise: Use AI to Automate Wireframe Creation in Figma or Uizard

Learning Outcomes

Use digital tools and AI to create and enhance wireframes efficiently.

Session 28: Advanced Wireframing Techniques and Practicals

- ☑ Responsive Wireframing
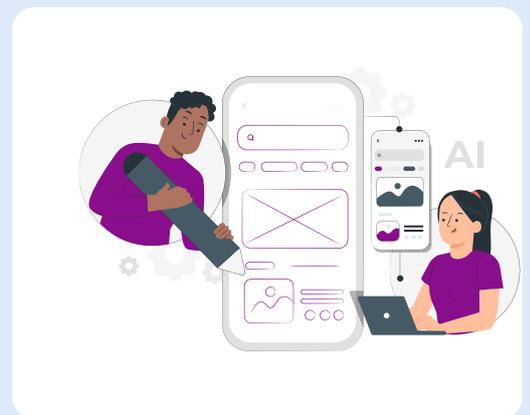- ☑ Component-Based Wireframes
- ☑ Practical Exercise: Create a Responsive Wireframe for a Multi-Device Layout

Learning Outcomes

Design responsive, component-based wireframes for various devices.
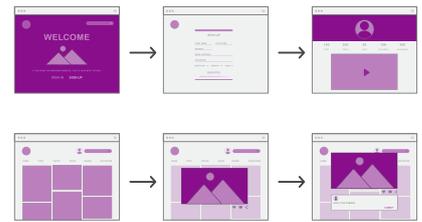
Session 29: Wireframing Review and Iteration

- ☑ Reviewing Wireframes for Usability
- ☑ Gathering Feedback and Making Revisions
- ☑ Maintaining versions
- ☑ Practical Exercise: Iterate on Wireframes Based on Feedback

Learning Outcomes

Review and iterate on wireframes, incorporating usability feedback for improvement.
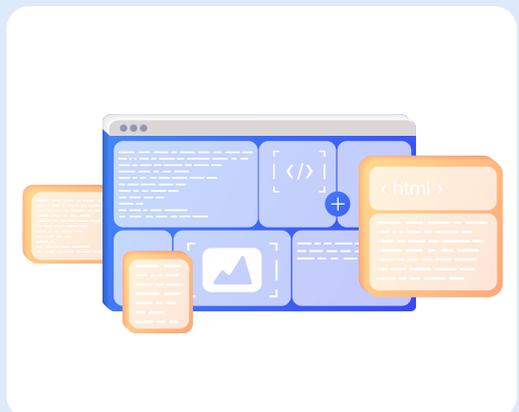
Session 30: Introduction to HTML

- ☑ Basics of HTML Structure
- ☑ Common HTML Tags and Elements
- ☑ Practical Exercise: Create a Simple Webpage Using HTML

HTML

Learning Outcomes

Create a simple, structured webpage using HTML.

Session 31: Introduction to CSS

- ☑ Basics of CSS
- ☑ Styling HTML Elements
- ☑ Practical Exercise: Style the Webpage Created in the Previous Session

CSS

Learning Outcomes

Style HTML elements effectively using CSS.

Session 32: Advanced HTML/CSS (Forms, Flexbox, Grid)

☑ Creating and Styling HTML Forms
☑ Introduction to CSS Flexbox and Grid
☑ Practical Exercise: Build a Responsive Form Layout

Learning Outcomes

Create and style responsive layouts using CSS Flexbox and Grid.
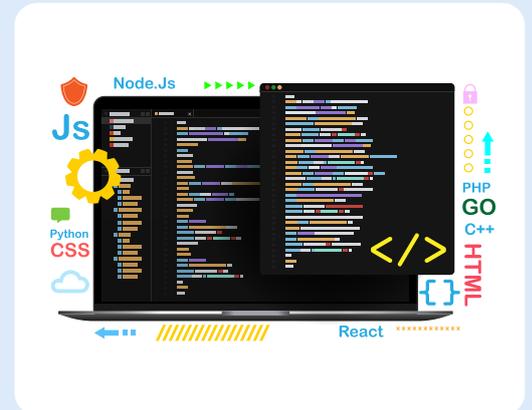
Session 33: Responsive Design Techniques

☑ Introduction to Responsive Web Design
☑ Using Media Queries
☑ Practical Exercise: Make a Webpage Responsive for Multiple Devices

Learning Outcomes

Design responsive web layouts that adapt to various devices using media queries.
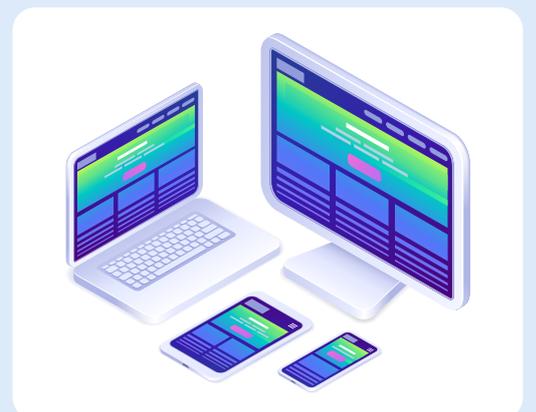
Session 34: Introduction to JavaScript and AI-Assisted Coding

- ☑ Introduction to JavaScript
- ☑ Basics of JavaScript Syntax
- ☑ AI Tools for Code Completion
- ☑ Practical Exercise: Build Interactive Elements with AI Assistance

Learning Outcomes

Integrate interactive elements into web designs using JavaScript and AI-assisted coding tools.
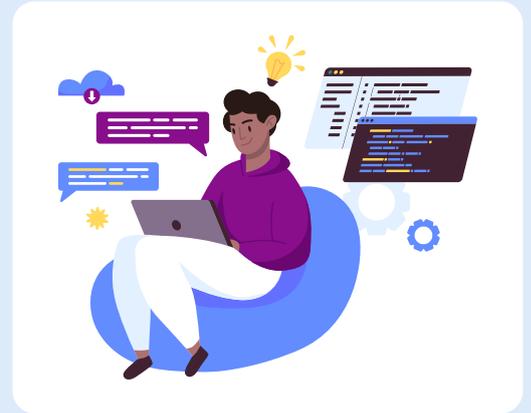
Session 35: Code Review and Debugging

- ☑ Best Practices in Code Review
- ☑ Common HTML/CSS/JavaScript Errors
- ☑ AI based Code Review
- ☑ Practical Exercise: Debug and Improve an Existing Webpage

Learning Outcomes

Review and debug code efficiently, applying AI tools to improve web projects.

Session 36: Front-End Project Work (HTML, CSS, JavaScript Integration)

- ☑ Project Overview and Requirements
- ☑ Integrating HTML, CSS, and JavaScript
- ☑ Practical Exercise: Build and Present a Complete Webpage

Learning Outcomes

Integrate HTML, CSS, and JavaScript to create and present a complete, functional webpage.
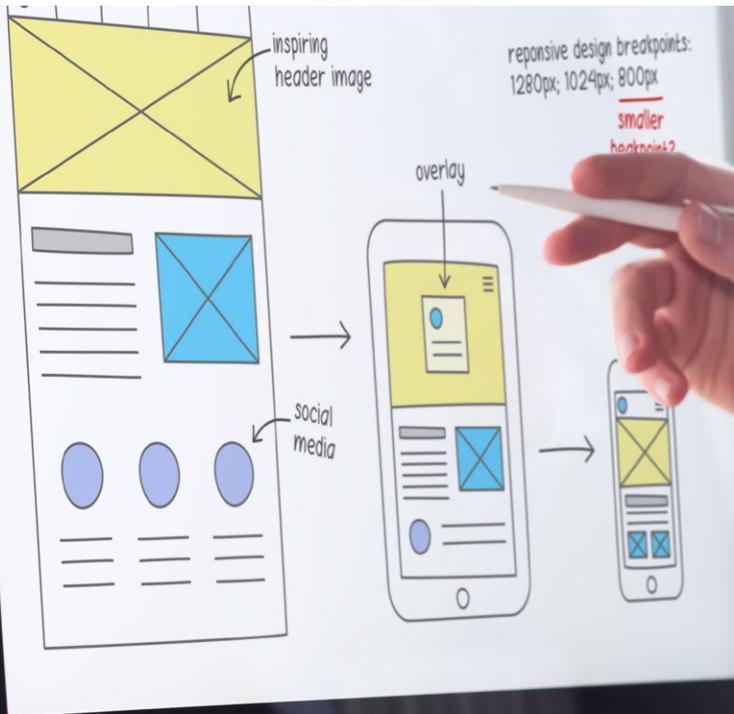
Session 37: Introduction to No-Code Platforms

- ☑ Overview of No-Code Platforms (e.g., Webflow, Wix, Bubble)
- ☑ Use Cases for No-Code in Design
- ☑ Practical Exercise: Create a Simple Landing Page Using a No-Code Platform

Learning Outcomes

Design and build simple websites using no-code platforms.
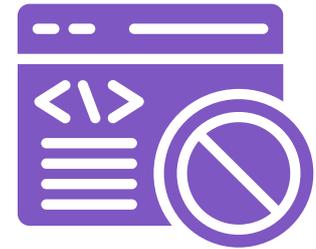
Session 38: Advanced No-Code Design and Development

- ☑ Database Integration with No-Code Platforms
- ☑ Responsive Design in No-Code Tools
- ☑ Practical Exercise: Build a Multi-Page Site with Interactive Elements Using a No-Code Platform

Learning Outcomes

Develop multi-page, interactive sites using advanced features of no-code platforms.

Session 39: Introduction to Wordpress

- ☑ Wordpress themes and Framework
- ☑ Marketplace
- ☑ Installation

Learning Outcomes

Install and customize WordPress themes and frameworks.

Session 40: Building a Wordpress Site

- ☑ Creating Pages
- ☑ Responsive design
- ☑ Wordpress Plugins
- ☑ Security and Updates
- ☑ Maintenance

Learning Outcomes

Master the customization of WordPress through custom themes, post types, and performance optimization while learning best practices for SEO and when to use page builders vs. code.
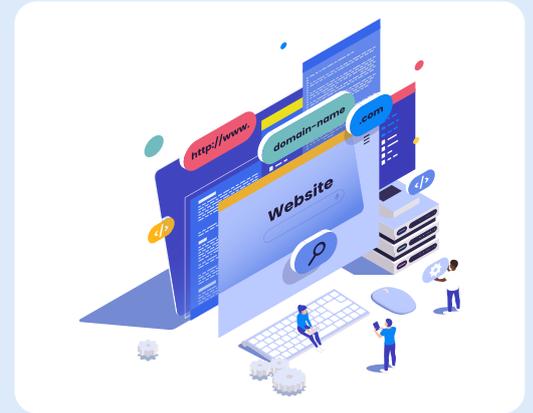
Session 41: Advanced WordPress Customization & Optimization

- ☑ Custom Themes & Child Themes
- ☑ Custom Post Types & Fields
- ☑ Page Builders vs. Code: When to Use What
- ☑ SEO Best Practices for WordPress
- ☑ Optimizing for Performance (Caching, CDN, etc.)
- ☑ Practical Exercise: Customize a WordPress Theme for a Client Site

Learning Outcomes

Create and maintain responsive, secure websites using WordPress.
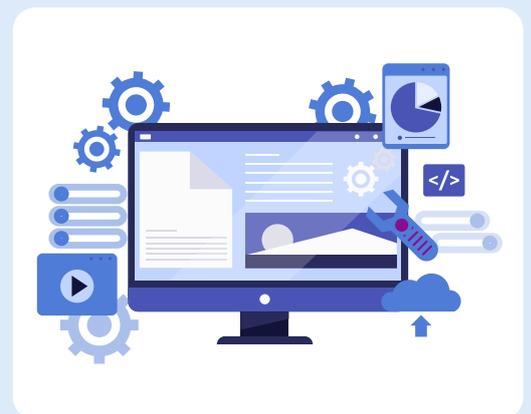
MOBILE APP DESIGN

6 Sessions | 18 hours   **2 Certifications**   **1 month**

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May 23 - June 30

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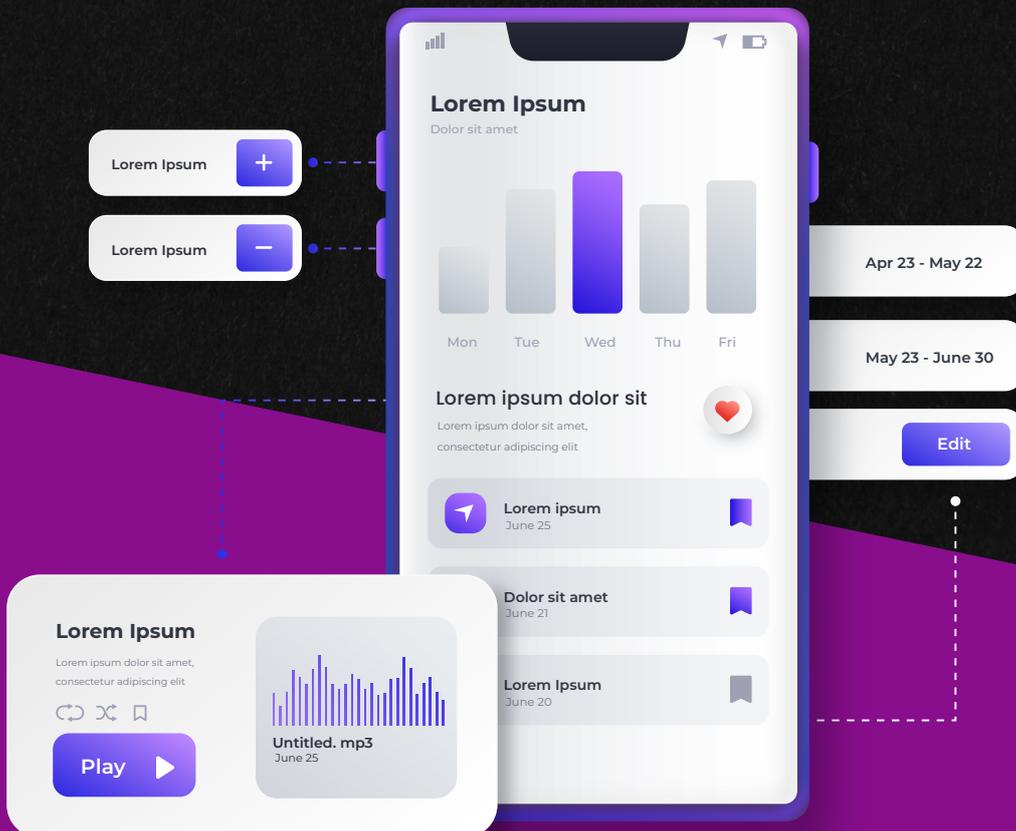
Session 42: Building Designs for a Mobile App using Figma

- ☑ Apple Guidelines - Human centric design
- ☑ Google ecosystem - Material Design
- ☑ Difference between web and mobile design
- ☑ Low Fidelity Design

Learning Outcomes

Understand how to build and maintain a design system for mobile apps.
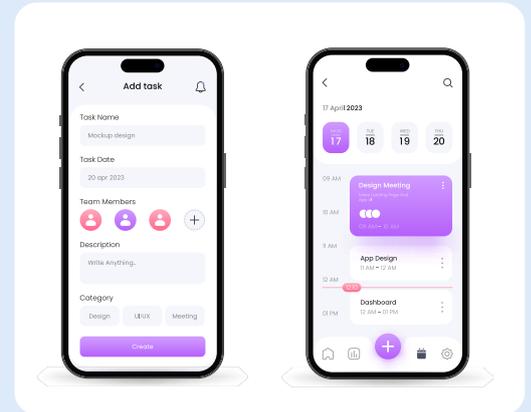
Session 43: Figma for Design Systems in Mobile Apps

- ☑ Creating reusable components, typography, and color schemes for mobile apps
- ☑ Managing consistency across multiple screens and platforms
- ☑ Integrating design systems with development workflows
- ☑ Practical exercise: Build a basic design system for a mobile app project

Learning Outcomes

Apply platform-specific design principles to create low-fidelity mobile app designs.

Session 44: Advanced Figma for Mobile App Design

- ☑ Interactive Prototyping in Figma
- ☑ User Testing and Feedback Incorporation
- ☑ Practical Exercise: Develop Interactive Prototypes and Iterate

Learning Outcomes

Apply platform-specific design principles to create low-fidelity mobile app designs.
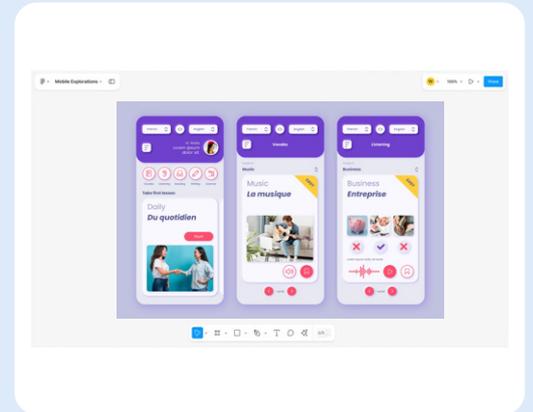
Session 45: Expert Session

- ☑ Breakdown of Popular Apps
- ☑ Building a portfolio and showcasing
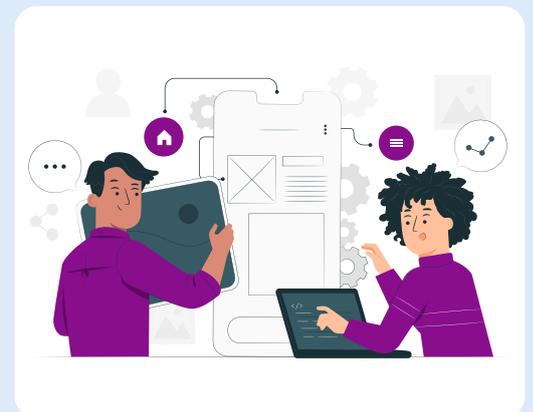
Session 46: Capstone: Building a mobile app

- ☑ Project Overview and Requirements
- ☑ Initial Sketches and Wireframes
- ☑ User Flow Design
- ☑ Practical Exercise: Develop Wireframes for the Capstone Project

Learning Outcomes

Create interactive prototypes for mobile apps, incorporating user testing feedback.
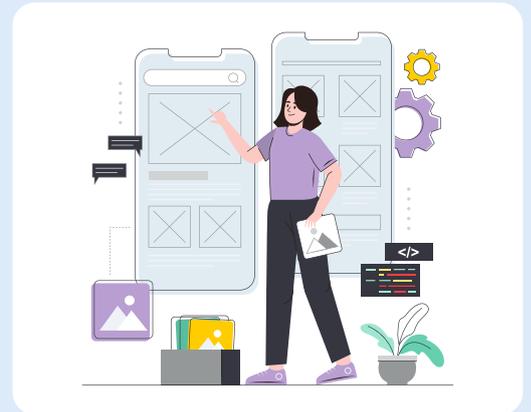
Session 47: Capstone: Building a mobile app

- ☑ High-Fidelity Mockups
- ☑ Interactive Prototyping
- ☑ Feedback and Interation
- ☑ Showcasing your designs

Learning Outcomes

Develop detailed wireframes and user flows for a mobile app capstone project.

15+ Design Tools Covered

Canva	Adobe Photoshop	Adobe InDesign	Adobe Illustrator	Adobe Creative cloud
Figma	Uizard	HTML	CSS	JS
Wordpress	Webflow	Wix		
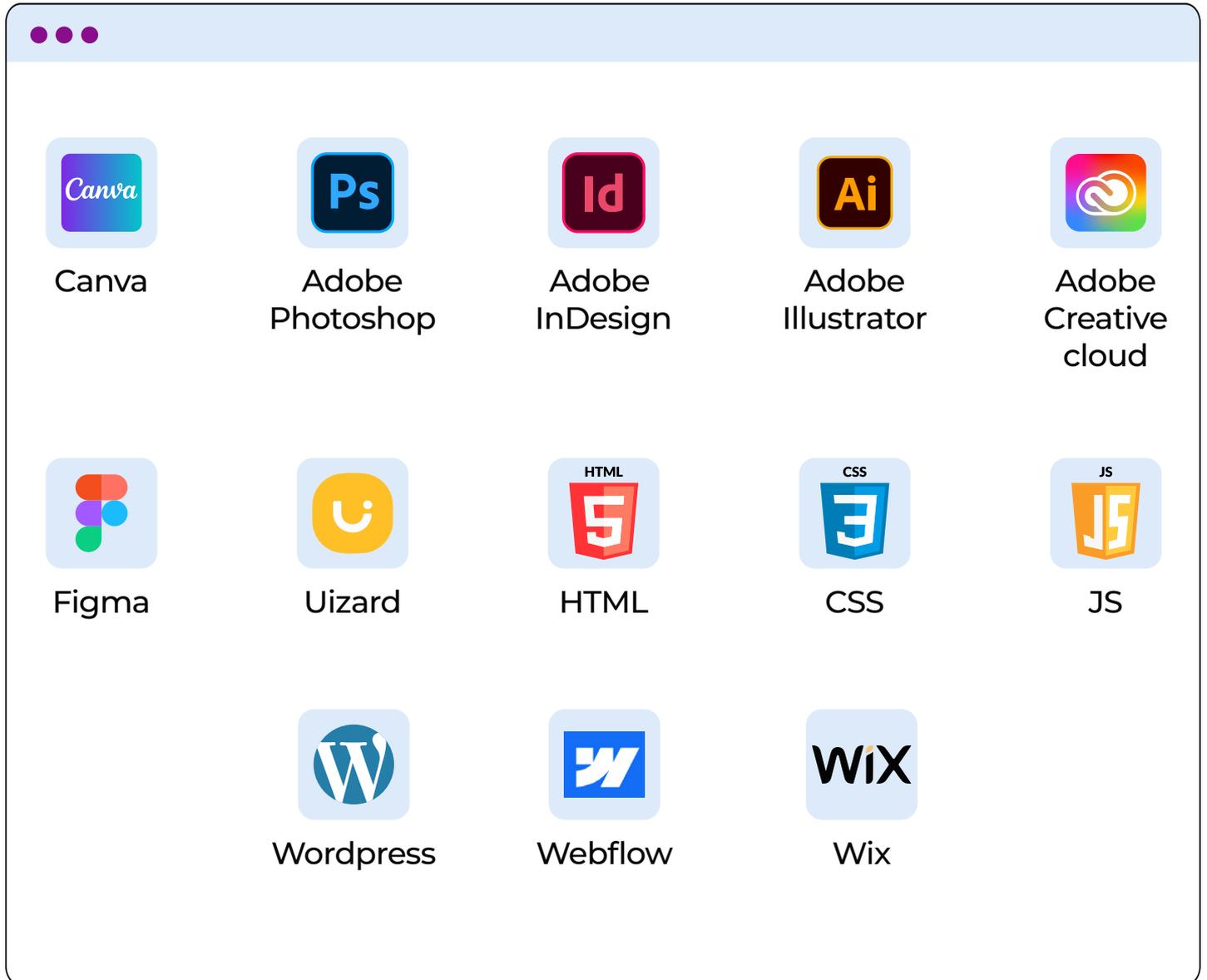
Work Readiness at **Digital Regenesys** empowers learners with critical soft skills, emotional intelligence, stress management, and mindfulness, fostering resilience and adaptability to meet evolving professional demands.

By bridging the gap between academic learning and workplace expectations, it prepares learners for success in the workplace.

Practical components like resume building and LinkedIn profile optimisation complement this approach, ensuring learners are equipped for real-world challenges.

Work Readiness Programme Outline

Level 1: Foundations of Work

Unit 1:
Introduction to Soft Skills

Unit 2:
Communication Skills

Unit 3:
Resume Crafting and
Digital Presence

Level 2: Advanced Work Readiness

Unit 1:
Advanced Soft Skills

Unit 2:
Emotional Intelligence

Unit 3:
Stress Management

Unit 4:
Mindfulness

Industry Expert Sessions

At **Digital Regenesys**, we bring learning to life with exclusive Industry Expert Sessions integrated into every course.

These sessions not only connect students with seasoned professionals who share real-world insights, emerging trends, and practical knowledge but also foster personal growth.

Through interactive Q&A discussions, learners gain clarity, enhance their decision-making skills, and develop a deeper understanding of their career paths, ensuring they are both industry-aligned and future-ready.

INDUSTRY EXPERT SESSIONS

Exclusive Industry Insights

Understand the latest strategies, emerging trends, and expert knowledge from leaders at the forefront of their fields.

Interactive Sessions

Connect with seasoned professionals through dynamic Q&A sessions that inspire critical thinking and practical learning

Future-Ready Expertise

Master the skills and knowledge essential for excelling in today's competitive, ever-evolving professional landscape.

Work Readiness Programme Benefits

Develop Critical Skills

Gain soft skills like collaboration, adaptability, and conflict resolution.

Communicate Confidently

Improve verbal, non-verbal, and digital communication for professional interactions.

Build Your Professional Identity

Create impactful resumes, optimise LinkedIn profiles, and manage your online presence

Learn from Experts

Gain real-world insights, emerging trends, and practical strategies from seasoned professionals.

Prepare for Success

Tackle workplace challenges confidently and align with future career opportunities.

Countries	Normal Fee
South Africa	R31,900
Kenya	Ksh165,880
Nigeria	₦1,727,900
Uganda	UGX4,153,600
Tanzania	TSh3,335,000
India	₹159,500
USD	$1,780
Botswana	P28,230
Namibia	$28,710
Zimbabwe	ZWG43,500
Zambia	ZMW39,659
Mauritius	MURs89,106

Connect With Us »

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We Have Students Thriving in Over 180 countries, Supported By Our Offices In Six Key Locations Worldwide!

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