

WEEK 1: FOUNDATION & DIGITAL LITERACY

Level	Focus	Tools/Concepts	Project Output
P.7	Computer Basics & Internet Safety	Hardware/software, file management, safe browsing	Personal digital safety guide
S.4	Programming Logic & Web Fundamentals	Flowcharts, HTML5 basics, CSS selectors	Simple personal webpage
S.6	Development Environments & Version Control	VS Code setup, Git basics, command line fundamentals	GitHub repository with project structure

WEEK 2: DESIGN FUNDAMENTALS

Level	Focus	Tools/Concepts	Project Output
P.7	Digital Art Basics	Adobe InDesign, Illustrator, Photoshop color theory, typography	Event poster/flyer, Logo & business Card, e-brochure
S.4	UI Design Principles	Figma basics, grids, alignment, contrast	Mobile app screen design Website wireframe &
S.6	Web Design & Prototyping	Figma components, wireframing, design systems	prototype

WEEK 3: PROGRAMMING & APPLICATION DEVELOPMENT

Level	Focus	Tools/Concepts	Project Output
P.7	Visual Programming	Scratch, block-based logic, simple animations	Interactive story/game
S.4	Web Interactivity	JavaScript basics, DOM manipulation, event handling	Interactive quiz/calculator
S.6	Application Development	Python/Flask basics, databases, responsive design	Functional web application with forms

WEEK 4: SPECIALIZATION & CAPSTONE PROJECTS

Level	Focus	Tools/Concepts	Project Output
P.7	Multimedia Integration	Basic video editing, audio integration, Canva Pro features	Digital/Print Design presentation portfolio
S.4	Cybersecurity/Ethical Hacking Fundamentals	Password security, phishing awareness(Social engineering), network basics	Security awareness campaign
S.6	Advanced Specialization	Choose track: Web Dev (Django/React) OR Graphic Design (Adobe Suite) OR Cybersecurity (Kali Linux basics)	Portfolio-ready capstone project

ASSESSMENT & CERTIFICATION

Level	Deliverable	Tools/Concepts
Week 1	Basic webpage/digital guide	Completion & understanding
Week 2	Design project	Creativity & technique
Week 3	Functional application	Logic & functionality
Week 4	Capstone project	Integration & presentation

Final Certification: Based on portfolio completion, attendance, and final project presentation.

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00-10:30	Theory & Concepts	Hands-on Tutorial	Project Work	Advanced Concepts	Project Completion	No Morning Session
9:00-10:30	Break	Break	Break	Break	Break	Presentation Day
9:00-10:30	Practical Session	Guided Practice	Peer Review	Independent Work	Presentation Prep	Level-wise Project Presentations
9:00-10:30	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch Break (2:00-3:00)
9:00-10:30	Lab Exercises	Q&A Session	Mentoring and Career guidance	Final Touches	Showcase Practice	Feedback & Awards Session

"Level-wise" means organizing presentations by student grade/age group so that expectations, complexity, and evaluation are appropriate for each developmental stage. This ensures fairness, reduces pressure, and allows each student to shine at their current capability level while seeing a clear progression path as they advance through the levels.