

Apville Heights I.T Consult - Course Outline

Track 1: Basic to Intermediate Computer Literacy (8 Weeks)

Week 1: Introduction to Computers (Types, components, OS)

Week 2: File Management & Windows Navigation

Week 3: Microsoft Word (Formatting, templates)

Week 4: Microsoft Excel (Basic formulas, charts)

Week 5: Microsoft PowerPoint (Slides, transitions)

Week 6: Internet & Email Basics

Week 7: Cyber Safety & Best Practices

Week 8: Project Presentation & Evaluation

Track 2: Frontend Web Development (8 Weeks)

Week 1: Intro to Web Technologies, editors

Week 2: HTML Basics (tags, links, lists)

Week 3: HTML Advanced (forms, tables)

Week 4: CSS Fundamentals (selectors, styling)

Week 5: Layout Techniques (Flexbox, Grid)

Week 6: Responsive Design & Media Queries

Week 7: Mini Project (Personal homepage)

Week 8: Hosting Project on Netlify

Track 3: Backend Development with PHP (8 Weeks)

Week 1: Intro to PHP and setup (XAMPP)

Week 2: PHP Syntax & Variables

Week 3: Control Structures (if/else, loops)

Week 4: Handling Forms (GET/POST)

Week 5: Arrays & Functions

Week 6: File Handling & Sessions

Week 7: MySQL with PHP

Week 8: Mini Project (e.g., Contact Form or Student Record App)

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Optional Add-ons & Formats

- One-on-One Tutoring
- Group Classes
- Workshops (schools/churches)
- Portfolio Projects