

Week no	Date(From-To)	Task assigned	Tasks completed	Tools	Signature
Week no:-1	01-01-2026 To 07-01-2026	PHP Basics & Environment Setup	Install XAMPP/WAMP/LAMP, PHP syntax & tags, Variables & constants, Data types, Operators, Conditional statements (if, switch), Loops (for, while, foreach), PHP comments & coding standards, PHP with HTML integration, Mini Task: Simple calculator / login form (no DB)	php , html	
Week no:-2	06-01-2026 To 13-01-2026	Forms, Functions & File Handling	HTML forms with PHP, GET vs POST, Form validation, PHP functions (user-defined & built-in), String functions, Array types & array functions, File handling (read/write/upload) Mini Task: Registration form with validation + file upload	php , html	
Week no:-3	15-01-2026 To 25-01-2026	Database & CRUD Operations	MySQL basics, PHP MySQLi / PDO connection, Insert data (Create), Fetch data (Read), Update records, Delete records, Search & pagination, SQL injection prevention Mini Project: User Management System (CRUD)	php , mysql	
Week no:-4	26-01-2026 To 01-02-2026	Authentication & Advanced PHP	Sessions & cookies, Login / Logout system, Role-based access, PHP security basics, Mini Task: Secure login system with roles	php , mysql , html , css	
Week no:-5	02-02-2026 To 04-02-2026	Final Project & Deployment	Project planning & DB design Full PHP project (choose one): Online Student Management, Inventory Management, Billing System, Frontend integration (Bootstrap), Validation & testing, Performance optimization, Deployment on live server, Documentation & demo	html , css , php , mysql , javascript , ajax	