

Week Session Schedule	Planned Date of Execution	Planned Topics	Tools
Session-1	29-09-2024	HTML & CSS & BootStrap (30 hrs)	GitHub Repo, CI/CD Pipeline, AWS Integration, Cloud Deployment(DevOps)
Session-2	30-09-2024		
Session-3	01-10-2024		
Session-4	02-10-2024		
Session-5	03-10-2024		
Session-6	04-10-2024		
Session-7	10-05-2024		
Session-7	14-10-2024	JavaScript (18 hrs)	Basics to ES6 Features (Advanced Topics in JS)
Session-8	15-10-2024		
Session-9	16-10-2024		
Session-10	17-10-2024		
Session-11	18-10-2024		
Session-12	19-10-2024		
Session-13	21-10-2024	ReactJS, Tools like Docker, kubernetes, Jenkins (18 hrs)	Debugging, Code Optimization, Design Patterns
Session-15	22-10-2024		
Session-16	23-10-2024		
Session-17	24-10-2024		
Session-18	25-10-2024		
Session-19	26-10-2024		

Session-20	28-10-2024	CoreJava (27 hrs)	End to End Implementation With Tools, Docker, Kubernetes(DevOps)
Session-22	29-10-2024		
Session-23	30-10-2024		
Session-24	31-10-2024		
Session-25	01-11-2024		
Session-26	02-11-2024		
Session-28	04-11-2024	CoreJava	End to End Implementation With Tools
Session-29	05-11-2024	CoreJava	
Session-30	06-11-2024	CoreJava	
Session-31	07-11-2024	Servlets	
Session-32	08-11-2024	JSP	
Session-33	09-11-2024	Hiberanate, MySQL,MongoDB	
Session-35	11-11-2024	Spring Boot & Microservices (18 hrs)	End to End Implementation With Tools, Docker, Kubernetes, CI/CD Pipeline(DevOps)
Session-36	12-11-2024		
Session-37	13-11-2024		
Session-38	14-11-2024		
Session-39	15-11-2024		
Session-40	16-11-2024		
Session-42	18-11-2024		

Session-43	19-11-2024	Spring Boot & Microservices (27 hrs)	Coding with tools Setup project setup
Session-44	20-11-2024		
Session-45	21-11-2024		
Session-46	22-11-2024		
Session-47	23-11-2024		
Session-49	25-11-2024	Live Coding Implementation of Ecommerce Application(ReactJS as Frontend) (27 hrs)	Coding with tools Setup project setup
Session-50	26-11-2024		
Session-51	27-11-2024		
Session-52	28-11-2024		
Session-53	29-11-2024		
Session-54	30-11-2024		