

Name of Student :-

Name of the mentor (Faculty) :-

Enrollment number :-

Semester :-

Academic year :-

Week 1

• Day and Date : Monday; 9/06/2025

• Discussion Topics :-

- Introduction of Mentor and students
- Basics of programming
- about web applications and web Crolling
- What is java.

• Details of Work Alloted till next session / remarks

- To understand and document the Four pillars of java and explain Each with proper examples and real-world relevance.

• Signature of Industry mentor :-

Day and Date : Tuesday, 10/06/2025

Discussion Topics / Activity :

- About penetration tester Role
 - What are bugs? How to resolve it?
 - Types of bugs
 - Fixing of bugs.
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Details OF Work Alloted Till next Session / remarks.

- Visit 5 to 6 Website and find Common bugs in it and Suggest How we can fix that bug and prepare word document of it.
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Signature of Industry Mentor :-

Day and Date : Wednesday, 11/06/2025

Discussion Topics/ Activity :

- Optimization techniques
(Image, minification, lazy loading, use of CDN, Responsive design, browser caching, avoid Render-blocking Resources)

Details of work Alloted till next session / remarks

- Analyze the reason behind website slowness on mobile phones and explore effective techniques to optimize performance and improve user experience

Signature of Industry Mentor :-

Page No.
 Date
 Day and Date : Thursday, 12/06/2025

Discussion Topics / Activity :-

- About UI (user interfaces) and UX
- Design on Figma
- How to Create effective and Attractive designs on Figma.

Details of work allotted till next session / Corrections / remarks :-

- Design and develop a personal portfolio showcasing academic achievements, Skills, projects and goals using Figma as a Design tool.

Signature of Industry Mentor :-

Day and Date : Friday, 13/06/2025

Discussion Topics/Activity :-

- What is HTML and CSS.
- Tool (VS code) information.
- Details like `<head>`, `<!DOCTYPE HTML>`, `<title>` `<body>` `</body>` `<div>` Sections OF HTML

Details of work allotted till next session/
Corrections/remarks :-

- Develop a Simple Code for creating a webpage by using Html
- Understand and learn to Connect the Html Code with CSS
- Clear the Basics of HTML and CSS.

Signature of Industry Mentor :-

Day and Date :- Saturday, 14/06/2025

Discussion Topics/Activity :-

- How to build a personal portfolio website by using HTML and CSS
- Discussion of Queries related to Run CSS and HTML Code.

Details of work allotted Till next Session / Corrections Suggested / remarks:

- Build a clean, responsive and informative personal portfolio website to Showcase personal introduction, Academic journey, projects and a Contact form using HTML and CSS

Signature of Industry Mentor :-