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**Github repo**: <https://github.com/akash-honmane/Traineeship-reports-task>

**April Traineeship Period:** 08 July 2024 – 08August 2024

**Overview**

This report outlines the tasks and projects I have completed over the last four months, from April 8, 2024, to August 8, 2024. It includes various development tasks undertaken during this period.

**Summary of Tasks and Projects**

**TASK-1: Login and Register Module**  
**Status:** Completed  
**Objective:** Utilizing backend technologies, create a useful login and signup module.  
**Outcomes:** A completely working signup and login interface was delivered.

**TASK-2: CRUD Operation for Student Records**  
**Status:** Completed  
**Objective:** Manage student records by implementing CRUD functions.  
**Challenges:** None

**TASK-3: File Upload**  
**Status:** Completed  
**Objective:** Provide a function for the application to upload files.  
**Outcomes:** Provided a useful feature for uploading files.  
**Challenges:** None

**TASK-4: Payment Application**  
**Status:** Completed  
**Outcomes:** Razorpay was integrated to process payments.  
**Challenges:** I didn’t understand what the keys are

**TASK-5: Bus/Taxi/Railway Booking System**  
**Status:** Completed  
**Objective:** Provide a platform that lets customers reserve and control modes of transportation like trains, cabs, and buses.  
**Outcomes:** provided a useful and easy-to-use booking system that allows reservations for taxis, buses, and trains.  
**Challenges:** None

**TASK-6: Website Analysis and Documentation**  
**Status:** Completed  
**Objective:** After visiting five websites, thoroughly analyze the layout, features, usability, and design of each one in a document.  
**Outcomes:** produced a thorough analysis document with success.  
**Challenges:** None

**TASK-7: Course Page Development**  
**Status:** Completed  
**Objective:** Create an extensive course page with lots of features.   
Subtasks:

• Course Page: Created and designed the primary layout for the course page.   
• Technologies: A list of the available technologies, together with thorough explanations.   
• Enquiry Form: A form for user inquiries has been added.   
• Popup Slides: Showcased course details through the use of popup slides.

**Outcomes:** Successfully delivered a fully functional course page with all specified features.  
**Challenges:** None

**TASK-8: HRM Project**  
**Status:** Backend task Login and Register completed.