**PROGRESS REPORT**

**Date of Meeting:** 27.09.2023

**Learned:**

1.Basic HTML, CSS, EJS for framework for frontend.

2.Language Node.js for backend.

3.How to connect database by using database server phpMyAdmin & XAMPP software.

**Project Progress:**

RUET BOOK is specially now designing which contains registration, sign in with email of a user. For this project first I have written codes by using HTML, CSS language & also EJS for framework for front-end. I have also used Node.js for backend and all of those I have connected with a database by using database server phpMyAdmin & XAMPP software where all kind of information have saved. Here I have used MySQL. On RUET BOOK anyone can create an account & by log in they can read blogposts about RUET. Also, anyone can write a blogpost which will be added on homepage & anyone can edit & delete his/hers blog or comment but not others. I have also a rich text field which provides different modification on formatting a blog post.

**Problem:**

I was facing various problem. So, I have changed my project development idea as previously used. I can’t add more specific features & also can’t provide shortcut, rich custom dashboard etc.

**Future work:**

1. A custom dashboard which enables to display a specific set of metrics and data points on one screen.
2. Authentication tools for secure log in & privacy.
3. Addition of date & time.