

Progress Report 2

CSIS 4495

Douglas College

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Submitted to: Padampriya

Work Date/Hours Logs after mid term submission

Date	Number of Hours	Description of Work Done
Feb 26,2025	2.5	Tried implementation of Forgot Password
		but was getting many errors and was not
		getting anything in database for new password
		so dropped the idea at this time.
Feb 27,2025	2	Debugging of code as by implementation of
		forgot password code gets changed and app
		was not running.
Feb 28,2025	2	Spent time in making video again and
		discussion with teammate about next steps
		and ideas for our project and repo changes.
Mar 02,2025	3	Learnt the concept of using Gemini Api's
		And how to use in our Project
Mar 04,2025	2	Worked on more precise credentials of sign in
		page especially in email and password which
		requires "long password" and "@____.com"

Mar 06,2025	4	Worked on handling of Scroll View Data and
		matching its credentials of selected interests
		with same type of field jobs.
Mar 07,2025	2	Continued working on Parallax scroll view
		And listing the jobs to users as per interest
Mar 09,2025	3	Tried to push data of selected content in scroll
		View to database but it was not achieved and
		faced lots of bugs
Mar 10,2025	3	Meeting with team member for our upcoming
		plan and set some important steps to be done
		first and fixed the bugs.
Mar 11,2025	2	Saruchi co-ordinated to me as there was failure
		in Gradle build and spent time on that
Mar 13,2025	2.5	Worked on minute changes to be done in listing
		of jobs and searched on possible use of AI
		use in our project to make it real.
Mar 14,2025	2	After meeting you (Priya), and discussing the
		the further plan, I looked for another Api's
		other than Gemini.

Description:

PathSeeker is a project which will suggest jobs to users according to their profile and skills or interests. So, according to that we have created some pages as per the requirement of our project. There was a signup and signin page and created database credentials for that in the previous weeks. The newly thing we created in project is scroll view in Profile page which has some interests and user can check all the contents as per their interests,

I have added some screenshots below for it.

And for using AI, I researched for Gemini and learnt it well that how I can use its api key and use in project but when I tried to make account in Gemini it came out then it is not available in Canada. So, my all this time went in vain. I'm looking for the alternative and will implement it from this week onwards.

SYSTEM ARCHITECTURE:

Front End: Mainly Android and React

Backend: Node.js

Database: Firebase and MySQL.

Screenshots:







