B. Tech Program First Year

Course: Experiential Learning

Course Code: DA1001

## Project co-ordination : “Edutrack”

by

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# Certificate

This is to certify that the project titled **“EduTrack”** is a record of the bona fide work done by **Manik Tyagi** (Reg No:219310187) and **Akash Kumar Singh** (Reg No:219310279) submitted for the partial fulfilment of the requirements for the completion of the Experiential Learning (DA1001) course in the **Department of Computer Sc. & Engineering** of **Manipal University Jaipur,** during the academic session March - July 2022.

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| *Signature of the mentor* |
| Harish Sharma,  Assistant Professor, (Senior)  Department of CSE, SCIT |

# Abstract

# In final year of college, students need to build a good project with a faculty. For the college it is difficult to manage, view & approve a project. This is a major issue faced by most of the colleges. To solve this issue, we have built a portal through which the colleges can administer minor or major projects, where teachers can first approve the project that the students want to build and then track all the progress till the project is submitted.

# This portal will help the students better complete their projects on time and also help the faculty in reviewing the project and keeping up with its progress.better flow of information ,easy and fast communication between the faculty and student , internship opportunities and startup ideas and help regarding that

# Introduction

**Purpose:** The objective of the portal is to allow the college and faculty to better manage the minor and major projects of the students. It’ll also facilitate keeping records of the projects done by students each year and college can also go over the records when necessary.

Overall, this portal will help the students and faculty better coordinate during the project and its main purpose is to help any University or College manage minor and major projects.

**Scope:** Without aProject Coordination Portal managing and maintaining the details of all the students becomes a tedious job for any College.

**Login module:** Login module will help in authentication of user accounts. Users who have valid login id and password can only login into their respective accounts.

**Registration Module and Account Management:** This module will help the student get registered from anywhere if internet is present. This module will really simplify the task of on paper registration. Also, after successful registration the user can update information and change their password as and when required.

**User Management:** This module will help the administrator in enabling/disabling a user account and updating user information as required.

Professor Portal

# Results and Discussions

Results and discussion on the project (4-5 pages)

# Conclusions

Through this project we have worked upon our web development skills and tried to resolve a very commonly faced problem by a lot of large scale education institutions regarding project management of higher semester students. With our continuous efforts and under the professional guidance of our teacher we managed to pull this off without facing any difficulties

# Future prospects:

* Students with a start-up can recruit students for the same
* Internship opportunities for 3rd year students
* Queuing for Atal Incubation Centre
* Opportunity for being Research Assistant

# References

1. Bootstrap for templates
2. Stackoverflow
3. Google
4. Youtube
5. W3School
6. Ninja templating
7. Geeks for geeks

# Acknowledgement

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