### Project/Product Feasibility Report

## Technical Feasibility:

All technologies which we are going to use in this project, is dominating in industry and there’s no barriers.

* React,
* Tailwind,
* Express,
* Node .Js,
* Mongo DB,
* GitHub/SourceTree

Our group members have expertise in these, so it’s technically feasible.

## Operational Feasibility:

There are two users of our project, students, Teacher and faculty staff. And they are not required to have any extra expertise to use this system. They just want to know that how to use a computer and they already know that.

## Economical Feasibility:

This project is economical feasible. Because it doesn’t require any extra hardware machine cost or any other cost. Also in development phase, technology that we will use in this project is freely available and open source. is very efficient and reliable economically.

## Schedule Feasibility:

We’ve already discussed a comprehensive schedule of project in project proposal. All the activities are carefully planned in time limits and proper planning is done to make sure that extra time should not be wasted. All mentioned requirements will be fulfilled in time.

## Specification Feasibility:

The operational process of this project is quite simple. Just one need a active internet connection to either process his application or make approvals or rejections for it.

## Information Feasibility:

The project team has proper resources and material for information about technologies and business logic, which is being used to build a web-based application. We did many meeting with alumni of university to fully understand the process of this system.

# Motivational Feasibility:

The proposed system’s users are facing problems in performing activities manually. There is a waste of time and resources. They need ease in their relevant work. So, providing ease to students, Teachers and staff is motivational factor for this system

# Legal and ethical:

Our project is legally and ethically sound good. No violations of rules or liabilities arise from this project. The developed solution will be owned and copyrighted by university. This project is an Intellectual Property; after the registration of the project, all rights reserved for PUCIT and the developer team of this Project.