



(Proposal for)

University Project Approval & Evaluation System

Couse Code: SWE332

**Course Title: Object Oriented Software
Development Project II**

Submitted To

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1. INTRODUCTION

1.1. Project Overview

The software & hardware project title & view of the project/document will be sent to the system/web application by the students for approving & the authority/admin will accept the project of that institutions and allows the student to proceed and start working on the Project. If authority reject the project, student should have to reform his/her concept or documents! The review/comments system will be shown.

In the middle of the Project designing, the authority/admin also makes a request to the Student to send the Sample Document/Code of any module as well. The student has to prepare the necessary document like Project Final document with Modules, User roles, SDLC methodologies, UML diagrams, PowerPoint presentation file, Project Flow diagram, Database designs etc. with the soft copy. The authority/admin will review the project with documents & will select the supervisor for the project.

After that the Supervisor will review the concept/project, the authority/admin/supervisor can download the Project content from the University Student portal/system/website (from the Internet) and can do the evaluation.

As well, the Student can also download the content from the University student portal/website and give Demo of the Project.

1.2. Project Purpose

To evaluate the University Final year/semester wise projects and automate the approval system to raise the online activity in a smart way.

1.2.1. Background

University/academic project management is a major issue during the evaluation period of semester which is being faced by many educational institutions. The main reason for this is there is no automated system followed in any institute. University management/staff gathers all the project reports and project sources from students and store them physically in some locations probably libraries/store room. To overcome this practical problem and also to make the process easy I'll develop a secured web application which is useful for each.

1.2.2. Benefits & Beneficiaries

Benefits:

- To reduce the complexity of physical effort for meeting with the head/supervisors in educational institutions.
- For improving work hour.
- Evaluation process will be easy & secured.
- Supervisors can review the progress of students remotely.
- Physical storage capacity isn't necessary to raise.
- Reducing real life costs to print, hard copy, store room.

Beneficiaries:

- Students
- Supervisors/Teachers
- Head of the institutions
- Admin/staff/management
- Educational Institution

1.2.3. Goals

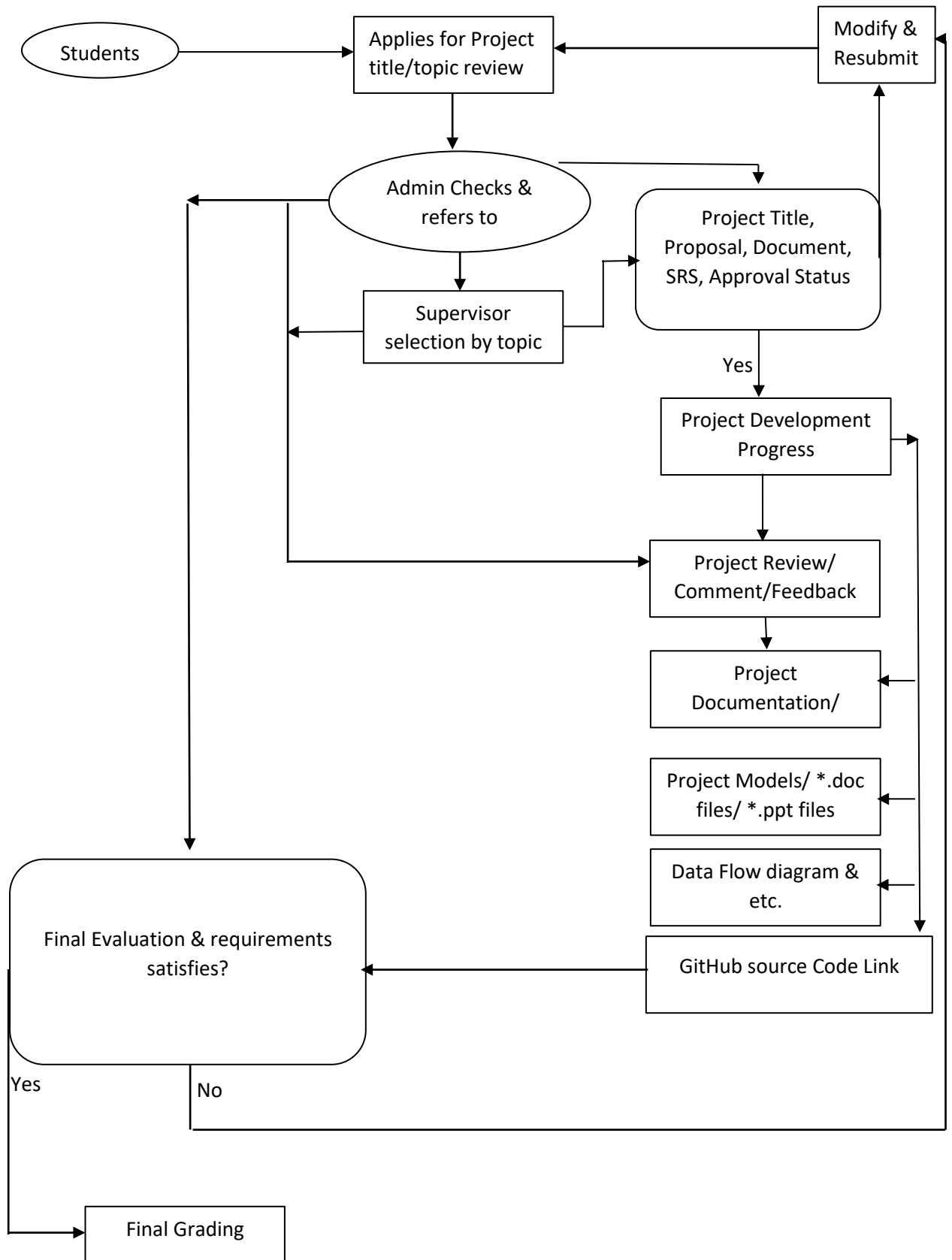
In this Online Project Approval System project, I'll will focus mainly on automating the process of project submission. In the sense project topics will be submitted online along with *.doc/*.pdf and approval will be provided online by the head of the department along with suggestions if any. This will reduce the physical efforts of students meeting the head of the project/department and also reduce the time frame period of completing this part of project work.

Students can also update their project status weekly and provide in for regarding the progress, which will be monitored by all relevant supervisors/professors and head of departments.

1.3. Stakeholders

- i. Educational Institutions
- ii. Students rolled in that institutions
- iii. Supervisors of the project/thesis
- iv. Head of the supervisors
- v. Admin/authority of the Institutions

1.4. Proposed System Model (block diagram)



1.5. Project Schedule

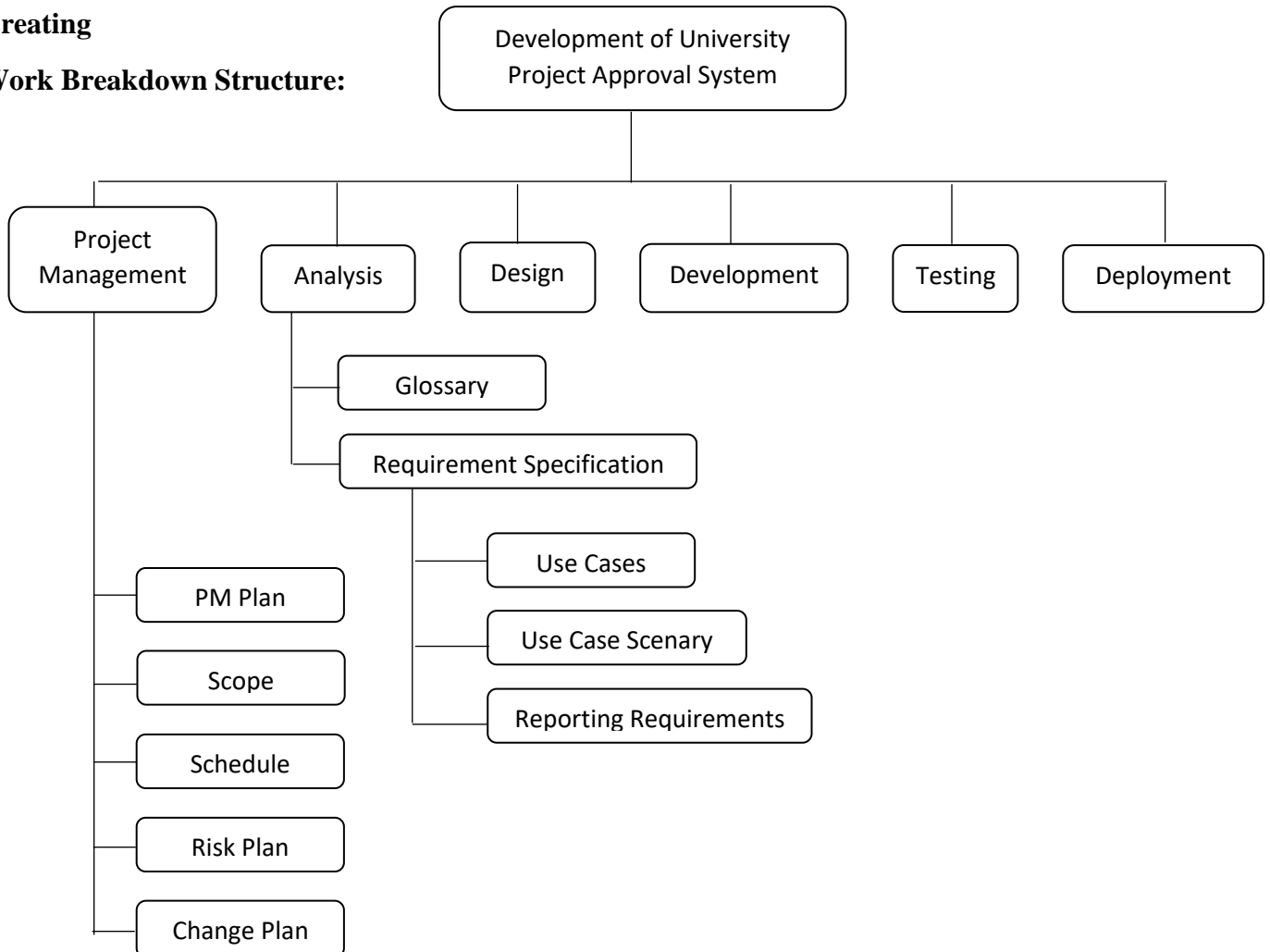
This project is a collection of huge tasks that will be completed in minimum time or at minimal cost. I'll be trying to complete the project as early as possible by determining the earliest start and finish of each activity.

Calculating the likelihood, this project will be completed within a certain time period.

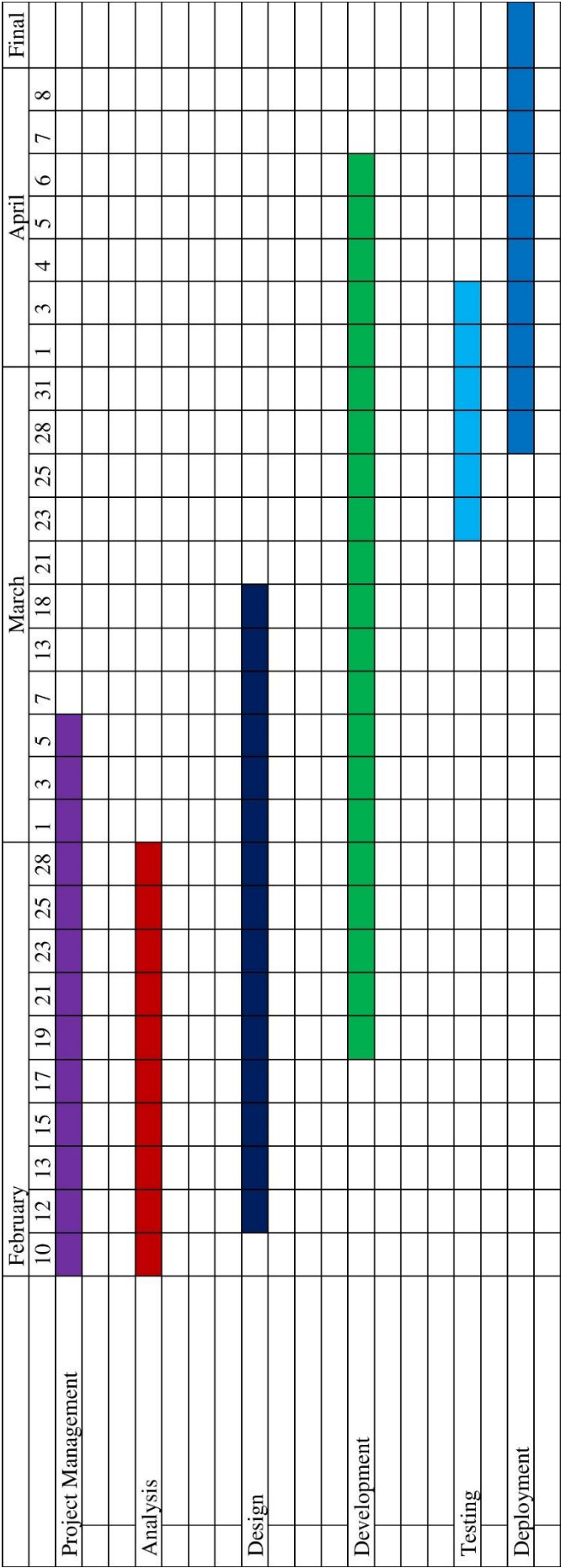
Finding the minimum cost schedule needed to complete the project by a certain date.

Creating

Work Breakdown Structure:



1.5.1. Gantt Chart



1.5.2. Release Plan/Milestone

Serial	Steps/Phases	Expected date to be finished
00	Design Implementation	20 th February
01	Registration & Login	25 th February
02	Connection to database	28 th February
03	Home page	1 st March
04	First posting system	8 th March
05	Admin panel customization	13 th March
06	Supervisor portal	15 th March
07	Notification settings	20 th March
08	Student portal	25 th March
09	Grading/Evaluation settings	28 th March
10	Document tracking	1 st April
11	Final customization	06 th April