ACTIVITY MANAGEMENT SYSTEM(AMS)

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Problem Definition

- During the lockdown ,it was difficult to keep a track on managing, achieving and completing task's of individual employees.

- Employees worked on jobs without knowing the priority labelled on them which led to delay in deploying the project to the client or ignoring issues with high priority and replacing it with a lower priority.

- Hence, the Activity Management System came into picture to prioritize and label each task in an appropriate manner to achieve the desired results.

Introduction

- A functional activity management system places a heavy emphasis on properly defining the task at hand.

- In personal and group organization of workers, every action is related to higher levels of information, therefore proper labeling of the task is a critical element of the recording process .

- A task is related to a project, and that project is related to a higher subject level such as a customer or department or general category.

- With those labels in place, an employee would then describe the activity they have worked on, what they actually accomplished on the task, and any other details that they feel would be pertinent, including what still needs to be done

Background

- It is necessary to prioritize the tasks appropriately so that we can complete the tasks in the given time as well as get the desired results.

- The Activity Management System(AMS) helps the Organization in overcoming the above mentioned problem and also helps them keep a track on the actual task that has been completed by the employee.

- In case the employee fails to complete a task the manager/ head of the Project can also assign the task to another deserving employee.

- It is easy to keep a track on everyday goals and achievements that is to be completed by the employee.

Review of Literature

- In earlier days, there were a lot of limitations in the existing system and they were not having any online activity tracking system.

- They used to manage all the task (activity) either in ms excel or ms word.

- It was a tedious task and any kind of tracking was not possible. It was also a difficult to prioritise any such task .

- Hence, we decided to design the Activity Management System(AMS) which eliminates all earlier limitations and provides enhanced capabilities.

Proposed Solution

Our main goal is to provide user friendly environment in an organised manner which can manage all the activity on an organization very efficiently.

DETAILS OF HARDWARE AND SOFTWARE:

Software Requirement –

- Operating System: 64-bit Microsoft Windows 10.
- IDE: Visual Studio 2022 & SQL Server 2019.

Hardware Requirement –

- Processor: Intel i3 9th Generation .
- Memory (RAM): 4 GB or higher.
- Storage: 8 GB of available disk space.

Languages –

- Front End: Bootstrap, HTML,CSS, Jquery .
- Backend: C#, SQL.

Feasibility

- Our project is perfectly feasible and it meets the need of technical and economical feasibility.

- It has all the possible solutions to previous problems and it is very user friendly and cost effective.

- It does not require anything which is difficult and all the possible resources required for it are easily available.

- The proposed project fits in with the existing business environment and objectives with regard to development schedule,delivery date,corporate culture and existing business processes

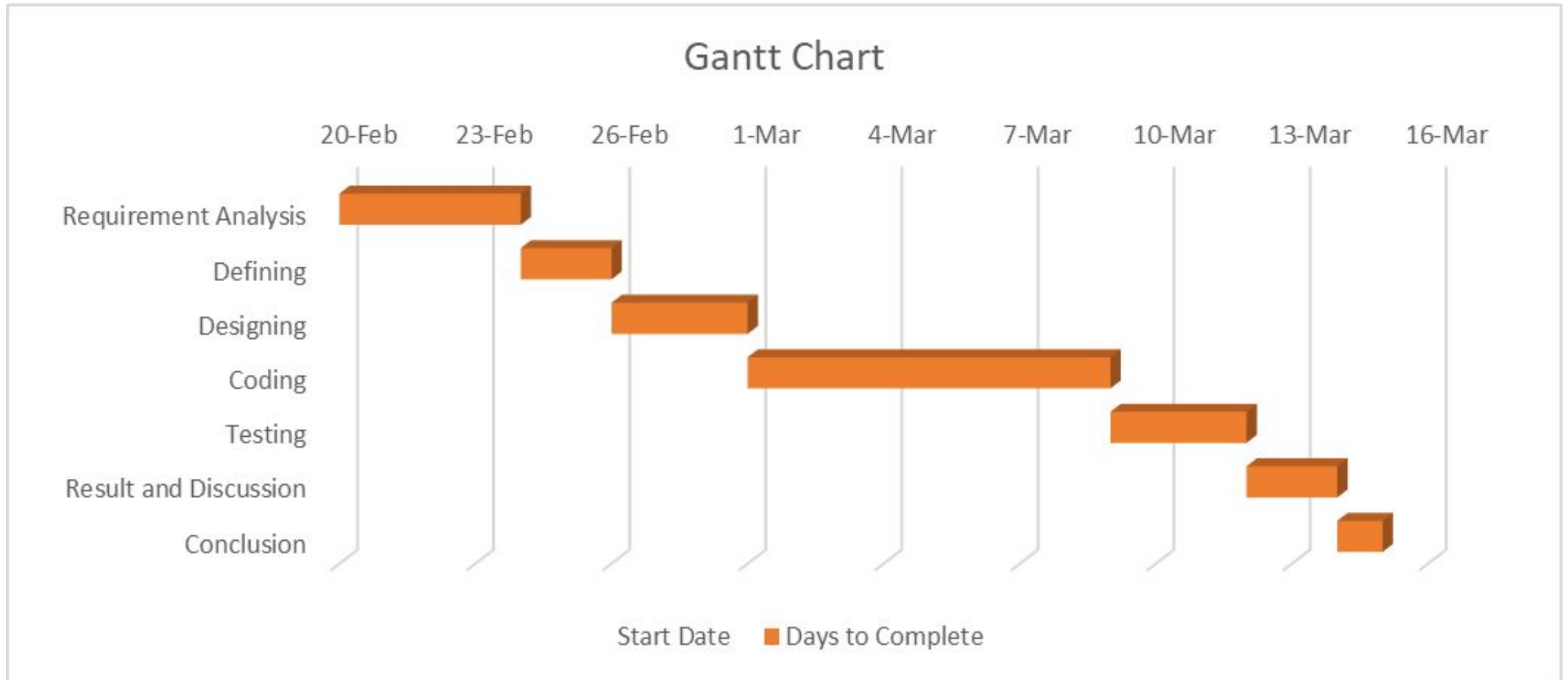# Design of System
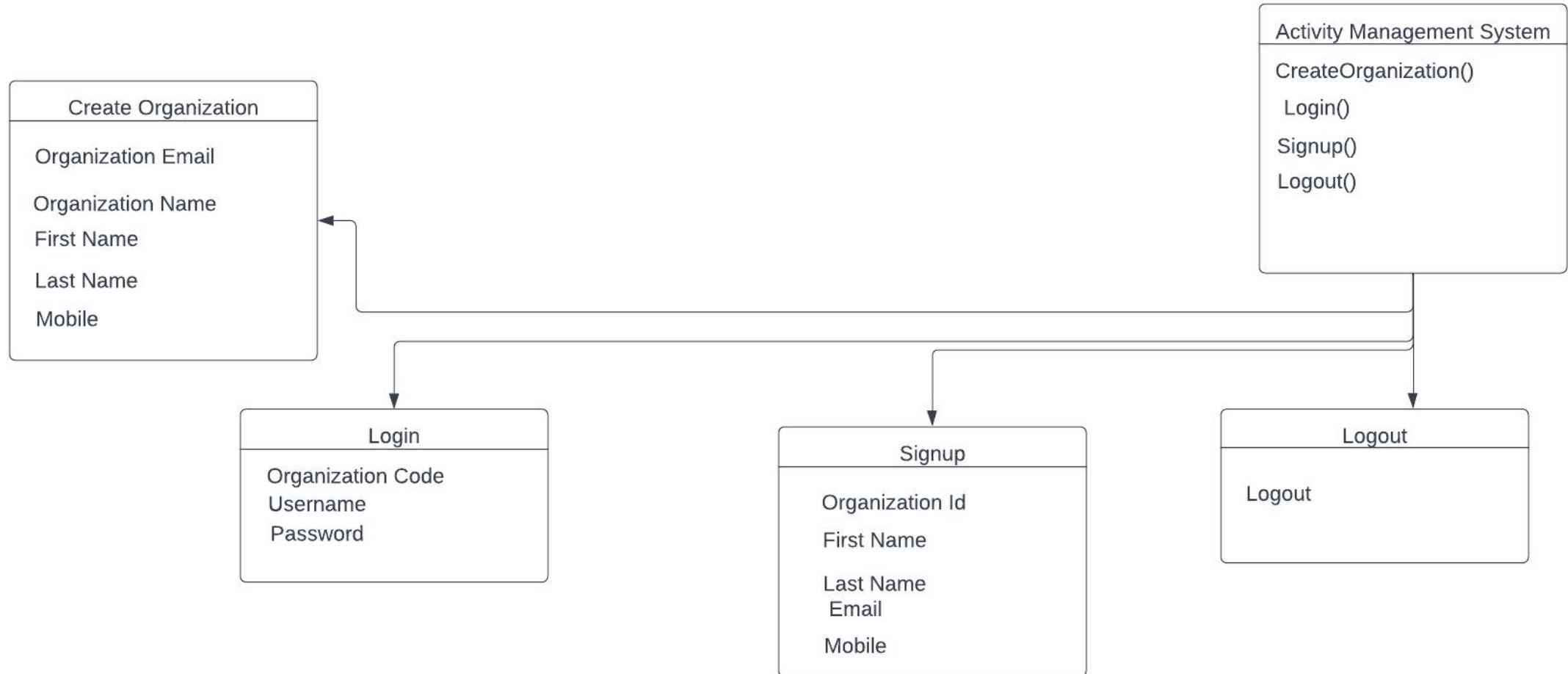
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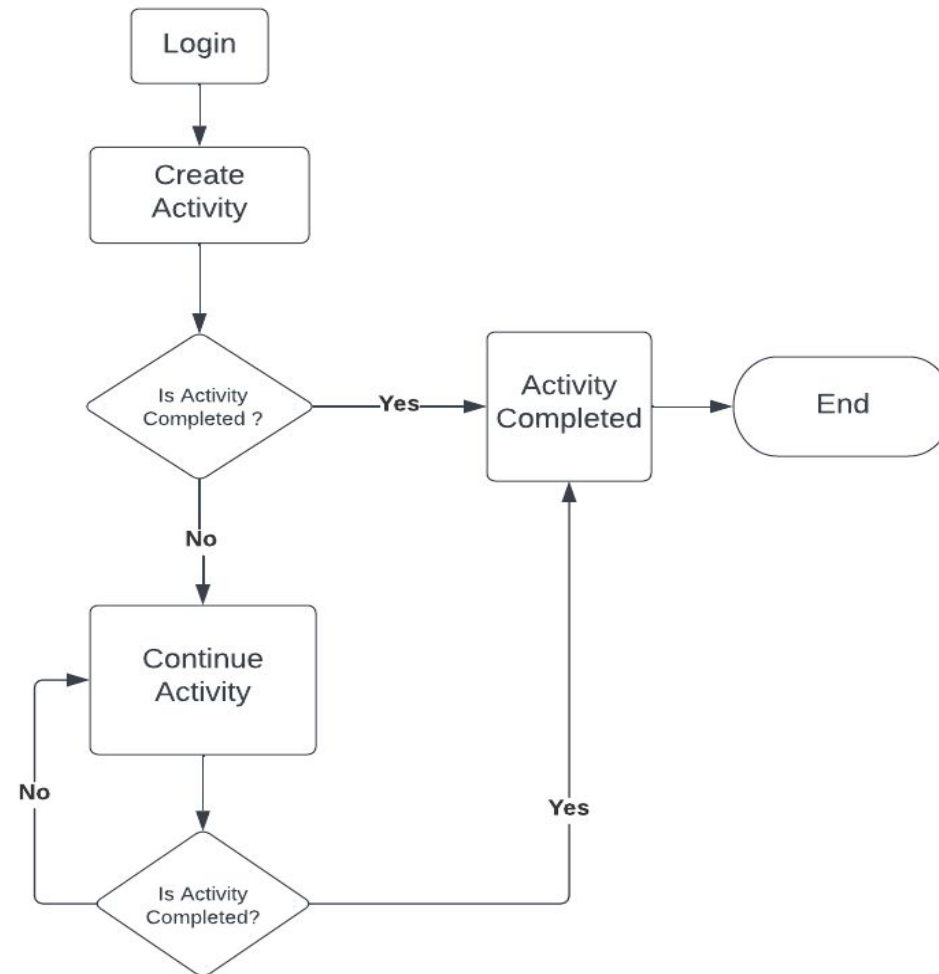
Project Schedule

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