

PROJECT PLANNING PHASE

PROJECT MILESTONE

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| DATE | 29 October 2022 |
| TEAM ID | PNT2022TMID27218 |
| PROJECT NAME | Smart Lender - Applicant credibility prediction for loan approval |
| MAXIMUM MARKS | 4 MARKS |

| S.No | Milestone | Description | Duration | Working status |
|------|----------------------|--|----------|----------------|
| 1 | Project Objectives | Project objectives are what you plan to achieve by the end of your project. This might include deliverable and assets or more intangible objectives like increasing productivity or motivation | 1 WEEK | Completed |
| 2 | Project Flow | It is a visual aid to understand the methodology you're using to manage the project. The diagram shows the interdependent and parallel processes over the course of the project's life cycle | 1 WEEK | Completed |
| 3 | Pre-Requisites | Pre-requisites are all the needs at the requirement level needed for the execution of the different phases of a project. | 1 WEEK | Completed |
| 4 | Prior Knowledge | Prior knowledge is defined as all the knowledge one has before learning about a particular topic | 1 WEEK | Completed |
| 5 | Data Collection | It is the process of gathering and measuring information on targeted variables in an established system, which then enables one to answer relevant questions and evaluate outcomes | 1 WEEK | Completed |
| 6 | Data Pre-processing | Data pre-processing is a process of cleaning the raw data i.e. the data is collected in the real world and is converted to a clean data set. In other words, whenever the data is gathered from different sources it is collected in a raw format and this data isn't feasible for the analysis. | 1 WEEK | Completed |
| 7 | Model Building | It is the process of developing a probabilistic model that best describes the relationship between the dependent and independent variables | 1 WEEK | In Progress |
| 8 | Application Building | Application is the process of creating a computer program. In this phase build our Flask application which | 2 WEEKS | In Progress |

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| | | will be running in our local browser with a user interface. | | |
| 9 | Train the Model on IBM | Training the built model on the IBM Cloud. | 2 WEEKS | In Progress |
| 10 | Ideation Phase | Ideation is the process where you generate ideas and solutions through sessions such as sketching, Prototyping, Brainstorming, Brainwriting, Worst possible Idea, and a wealth of other ideation techniques. | 1 WEEK | Completed |
| 11. | Project Design Phase-I | Project design is an early phase of a project where the project's key features, structure, criteria for success, and major deliverables are planned out. The aim is to develop one or more designs that can be used to achieve the desired project goals. | 1 WEEK | Completed |
| 12 | Project Design Phase-II | Project design is an early phase of a project where the project's key features, structure, criteria for success, and major deliverables are planned out. The aim is to develop one or more designs that can be used to achieve the desired project goals. | 1 WEEK | Completed |
| 13 | Project Planning Phase | In the Planning phase, the project manager works with the project team to create the technical design , task list, resource plan, Communications plan budget and initial schedule for the project, and establishes the roles and responsibilities of the project team and its stakeholders. | 1 WEEK | Completed |
| 14 | Project Development Phase | Project development is the process of planning and allocating resources to planning and allocating resources to fully develop a project or product from concept to go-live | 1 WEEK | In Progress |