

PROJECT PLANNING PHASE

MILESTONE & ACTIVITY LIST

DATE	2 NOV 2022
TEAM ID	PNT2022TMID13480
PROJECT NAME	Emerging Of Early Detection Of Forest Fire
MAXIMUM MARKS	4 MARKS

MILESTONE & ACTIVITY LIST :

S.NO	MILESTONE	DESCRIPTION	DURATION
1	Data Collection	Data collection is the process of gathering and measuring information on variables of interest, in an established systematic fashion that enables one to answer stated research questions, test hypotheses, and evaluate outcomes.	1 WEEK
2	Training CNN Model on IBM	In this we are going to do a deep-dive on something most introductions to Convolutional Neural Networks (CNNs) lack: how to train a CNN, including deriving gradients, implementing and ultimately building a full training pipeline	2 WEEK

3	Model Building	The model building process involves setting up ways of collecting data, understanding and paying attention to what is important in the data to answer the questions you are asking, finding a statistical, mathematical or a simulation model to gain understanding and make predictions.	1 WEEK
4	Video Analysis	Video analysis in practice is the ability to provide immediate feedback to players. Through video, coaches can show and correct mistakes instantly. Players are able to actually see what they are doing and ultimately retain the information better.	3 WEEK
5	Ideation phase	Ideation is the process where you generate ideas and solutions through sessions such as Sketching, Prototyping, Brainstorming, Brain writing, WorstPossible Idea, and a wealth of other ideation techniques.	1 WEEK
6	Project design phases	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.	2 WEEK

7	Project planning phase	In the Planning Phase, the Project Manager works with the project team to create the technical design,tasklist, resource plan, communicationsplan, budget, and initial schedule for theproject, and establishes the roles and responsibilities of the project team and its stakeholders.	2 WEEK
8	Project development phase	Project development is the process of planning and allocatingresources to fully develop a project or productfrom concept to go-live.	4 WEEK