

Date	20 October 2022
Team ID	PNT2022TMID25540
Project Name	Natural Disaster Intensity Analysis and Classification

#### ACTIVITY LIST

ACTIVITY ID	ACTIVITY TITLE	ESTIMATED DURATION	ACTIVITY DESCRIPTION	ACTIVITY OWNER
01	Brainstorming Phase	5/9/22 - 10/9/22	In this activity you are expected to list the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	Shiji
02	Requirement analysis	10/9/22 - 25/9/22	In this activity you are expected to prepare the functional requirement document.	Sharmila
03	Design	25/9/22 - 10/10/22	Project design comes before a project plan as it's a broad overview whereas a project plan includes more detailed information	Ranjani sharmila
04	Sprint Planning	10/10/22 - 20/10/22	In this activity you are expected to prepare the sprint delivery plan	Shiji
05	Code	20/10/22 - 4/11/22	Building HTML Pages Building server-side scrip	Shiji Nivetha
06	Testing	4/11/22 - 9/11/22	Let us train our model with our image dataset.	Sharmila
07	Implementation	9/11/22 - 15/11/22	Trained model will be implemented	Ranjani
08	Documentation	15/11/22 - 18/11/22	After the model will stored in a documentation format.	Reenathangam

# MILESTONE LIST

ACTIVITY ID: S01	ACTIVITY TITLE: Brainstorming Phase
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MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
S01-A	Project Takeoff	7/9/22 - 15/9/22	In this activity you are expected to develop & submit the developed code by testing it.

ACTIVITY ID: S02	ACTIVITY TITLE: Requirement analysis
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MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
S02-B	Setting up the environment	15/9/22 - 25/9/22	In this activity you are expected to develop & submit the developed code by testing it.

ACTIVITY ID: S03	ACTIVITY TITLE: Design
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MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
S03-C	Designing Phase	10/10/22 - 20/10/22	From this milestone you will be continue working on the project design phase. You are expected to cover the activities given.

ACTIVITY ID: S04	ACTIVITY TITLE: Sprint Planning
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MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
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S04-D	Dataset Collection & Preprocessing	20/10/22 - 22/10/22	This milestone lets you create the dataset or download the dataset
S04-E	Feature Extraction	24/10/22 - 26/10/22	The new set of features will have different values as compared to the original feature values
S04-F	Develop model for Training & Testing	26/10/22 - 1/11/22	Train our model with our image dataset.
S04-G	Performance Measure	01/11/22 - 4/11/22	Measure the performance of trained model

<b>ACTIVITY ID: S05</b>	<b>ACTIVITY TITLE: Testing</b>
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MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
S05-H	Test samples	4/11/22 - 9/11/22	Evaluation is a process during the development of the model to check whether the model is the best fit for the given problem and corresponding data.
S05-I	Test Performance	4/11/22 - 9/11/22	Test the performance of the model.
S05-J	Scalability	4/11/22 - 9/11/22	Ensure that the model is scalable

<b>ACTIVITY ID: S06</b>	<b>ACTIVITY TITLE: Implementation</b>
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MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
S06-K	Jupiter Installation	9/11/22 - 13/11/22	Install the Jupiter .

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S06-L	Project Review	13/11/22 - 15/11/22	The completed phase will put in to mentor to review
ACTIVITY ID: S07		ACTIVITY TITLE: Documentation	
S07-M	Project Completion	15/11/22 - 18/11/22	All the process have done and it will stored in documentation format.

## Burndown Chart

