Instructions for Submission: Progress Review Document (5 Marks)

As part of the evaluation process for your deep learning project, you are required to submit a **Progress Review Document**. This document will contribute **5 marks** toward your project evaluation. Please ensure the following sections are included in your submission:

Required Sections

1. **Project Abstract**:
    - Include the finalized abstract submitted earlier, summarizing the project's objectives, scope, and expected outcomes.
2. **Dataset Details**:
    - Provide the following details about the dataset(s) used:
        - Source of the dataset (e.g., Kaggle, UCI, custom-collected).
        - Size of the dataset (e.g., number of samples, features, or images).
        - Description of the dataset.
3. **Deep Learning Architectures**:
    - Describe the architectures/models you are using or planning to use.
    - Include information about any modifications made to standard architectures.
4. **Code Till Date**:
    - Provide the code of your current implementation. Ensure the code is well-organized and includes comments to explain key functionalities.
5. **Results and Analysis Till Date**:
    - Present the results obtained so far (e.g., accuracy, loss values, visualizations like graphs or confusion matrices).
    - Include a brief analysis or interpretation of the results.
6. **Pending Modules**:
    - List the tasks that are yet to be completed
    - Provide an estimated timeline for completing these tasks.

Formatting Requirements

- Submit the document in **PDF format**.

Evaluation Criteria

The document will be evaluated based on the following:

- Completeness and clarity of the abstract (1 mark).
- Accuracy and relevance of dataset details (1 mark).
- Explanation of the deep learning architectures (1 mark).

- Code organization and progress (1 mark).
- Results, analysis, and pending module details (1 mark).

Submission Details

- **Deadline**: 9th Dec 2024
- **Submission Platform**: Aums

Rubrics for Progress Review Document Evaluation (5 Marks)

Criteria	Description	Marks
1. Dataset Details	- Completeness of dataset information: source, size, preprocessing/augmentation techniques used.	**1**
	- Relevance of the dataset to the project goals.	
2. Deep Learning Architectures	- Clear description of the chosen architectures/models and their relevance.	**1**
	- Modifications (if any) to the standard architectures are explained well.	
3. Code Till Date	- Code is well-structured, properly commented, and reflects significant progress in implementation.	**1**
	- Demonstrates application of deep learning concepts.	
4. Results and Pending Modules	- Results presented with appropriate visualizations (e.g., graphs, confusion matrices).	**2**
	- Analysis of results is insightful, and pending tasks are clearly outlined with a realistic timeline.	
Total		**5**

Scoring Guide

- **5 Marks**: Excellent submission, addressing all criteria comprehensively with high-quality work.
- **4 Marks**: Good submission, meets most criteria with minor gaps or improvements needed in clarity or completeness.
- **3 Marks**: Average submission, addresses basic requirements but lacks depth or significant progress in one or more areas.
- **2 Marks**: Below average, incomplete in multiple sections, limited progress demonstrated.
- **1 Mark**: Poor submission, lacks significant content or effort.
- **0 Marks**: No submission or completely irrelevant content.