

Name: Ashish Kumar Samantaray
Designation: ML Intern
Intern No: IP 4590

Project Schedule for Career Path Prediction and Guidance System

Timeline and Milestones

Task	Start Date	End Date	Duration
Project Initiation	July 1, 2024	July 5, 2024	5 days
Data Collection	July 6, 2024	July 12, 2024	7 days
Data Exploration and Analysis	July 13, 2024	July 19, 2024	7 days
Model Development	July 20, 2024	August 2, 2024	14 days
- Graduation Year Prediction	July 20, 2024	July 26, 2024	7 days
- Placement Prediction	July 27, 2024	August 2, 2024	7 days
Deep Learning Implementation (Optional)	August 3, 2024	August 9, 2024	7 days
System Development	August 10, 2024	August 16, 2024	7 days
Testing and Validation	August 17, 2024	August 21, 2024	5 days
Deployment	August 19, 2024	August 20, 2024	2 days
Documentation and Reporting	August 20, 2024	August 21, 2024	2 days

Roles and Responsibilities

Role	Responsibilities
Project Manager	Oversee the project, manage stakeholders, and ensure timely delivery
Data Scientist	Collect, clean, and analyze data; develop and train machine learning models

Role	Responsibilities
Software Engineer	Design and develop the application interface and backend
Tester	Conduct testing and validation of the system
Technical Writer	Document the project process and findings

Project Budget

The project budget will cover expenses related to data acquisition, cloud computing resources, software licenses, and team member compensation. A detailed budget breakdown will be provided separately.

Terms and Conditions

The project will be executed in accordance with the terms and conditions specified in the contract between the client and the contractor. Any changes to the scope, timeline, or budget will be subject to mutual agreement and approval.