



## **Data Collection and Preprocessing Phase**

| Date          | 17 March 2024   |
|---------------|---|
| Team ID       | Team-739867   |
| Project Title | SmartLender – Envisioning Success: Predicting University Scores With Machine Learning |
| Maximum Marks | 2 Marks   |

## **Data Collection Plan & Raw Data Sources Identification Template**

Elevate your data strategy with the Data Collection plan and the Raw Data Sources report, ensuring meticulous data curation and integrity for informed decision-making in every analysis and decision-making endeavor.

**Data Collection Plan Template** 

| Section | Description |
|---------|-------------|
|         |             |

| Project Overview     | The goal of this project is to develop a machine learning model that can predict university scores based on various student attributes. The model will help identify the most important factors that influence student performance, enabling educators and policymakers to make data-driven decisions to improve student outcomes. |
|----------------------|--|
| Data Collection Plan | Search for datasets related to Envisioning Success: Predicting University Scores With Machine Learning, and College Score predicting.  |





## **Raw Data Sources Template**

| Source<br>Name    |   |  |        |      | Access<br>Permissions |
|-------------------|---|--|--------|------|-----------------------|
|                   | Description   | Location/URL   | Format | Size |                       |
| Kaggle<br>Dataset | The dataset comprises country, national_rank, quality_of_educatio -n, quality_of_faculty, and score | https://www.kag<br>gle.com/dataset<br>s/mylesoneill/wo<br>rld-<br>universityrankings | CSV    | 84KB | Public                |