**PROJECT DESIGN PHASE-I**

**PROPOSED SOLUTION TEMPLATE**

|  |  |
| --- | --- |
| Date | 01-10-2022 |
| Team ID | PNT2022TMID37319 |
| Project Name | University Admit Eligibility Predictor |
| Maximum Marks | 2 Marks |

**PROPOSED SOLUTION**

|  |  |  |
| --- | --- | --- |
| **S.NO.** | **PARAMETER** | **DESCRIPTION** |
| 1. | PROBLEM STATEMENT (PROBLEM TO BE SOLVED) | Students are often worried about their chances of admission to university. The aim of this project is to help students in shortlisting universities with their profiles. The predicted output gives them a fair idea about their admission chances in a particular university. This analysis should also help students who are currently preparing or will be preparing to get a better idea. |
| 2. | IDEA / SOLUTION DESCRIPTION | It has always been a troublesome process for students in finding the perfect university and course for their further studies. At times they do know which stream they want to get into, but it is not easy for them to find colleges based on their academic marks and other performances. We aim to develop and provide a place which would give a probabilistic output as to how likely it is to get into a university given upon their details. The technology used here is Jupyter Notebook for programming using Anaconda IDE with python packages. |
| 3. | NOVELTY / UNIQUENESS | This project is basically for the students to decide their own college without any confusion on their minds within a short period of time using this system. |
| 4. | SOCIAL IMPACT / CUSTOMER SATISFACTION | The students enter into their dream university without any hindrance, mainly with their marks and co-curricular activities under minimal expenditure. |
| 5. | BUSINESS MODEL (REVENUE MODEL) | The business model is in such a way that the finance of a particular student is reduced by saving the amount of the   * Counselling * Reduces the Travelling cost and time * Donation given to the mediators |
| 6. | SCALABILITY OF THE SOLUTION | University Admit Eligibility Predictor is a soothsayer of sorts where it gives you the chances of making it into a particular program in a university you like.  It is a very handy feature that’s specifically designed for aspirants pursuing their degree.  Usually there are server traffics faced by the students but this issue is untangled in our system as we use Cloud Technology in order to store the data and retrieve it easily and quickly.  The technology used here is Jupyter Notebook for programming using Anaconda IDE with python packages. |