| Project Title: **University Admit Eligibility Prediction System** | **Problem Solution Fit Template** | TEAM ID: **PNT2022TMID53372** |

1. CUSTOMER SEGMENT(S) `CS`

Customers are School completed students and UG and PG graduates who applies for high studies.

6. CUSTOMER LIMITATIONS `CC`

Seats must be available in preferred universities of the customers and the Internet facility should be available.

5. AVAILABLE SOLUTIONS `AS`

Prediction using Machine learning algorithms like Random Forest Regression and XGBoost Regression.

2. PROBLEMS / PAINS `J&P`

Students are often confused for choosing colleges, like whether they are eligible are not. This website will help them Predicting eligibility.

9. ROOT / CAUSE `RC`

The root cause of the problem is not having proper profile for students and they might enter the incorrect data and they don't have clarity to choose college.

7. BEHAVIOR `BE`

If seats not available in the preferred university, user can try another college using this website and they can chat with expert to have clarity.

3. TRIGGERS TO ACT `TR`

Hearing about the website through friends, adds and social media.

4. EMOTIONS: BEFORE /AFTER `EM`

Before: Confused, Stress, Hopeless.
After: Clarity, Aplomb, Time Saving

10. YOUR SOLUTION `SL`

Our solution includes accurate prediction using algorithms like Random Forest and XGBoost Regression and chat box will be available for clarity of students. Recommending universities based on their profile.

8. CHANNELS OF BEHAVIOR `CH`

Online: careers 360 and Shiksha.com explore colleges are predicting websites available.

Offline: Asks Friends or colleagues for references for getting seat in universities.

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