**Project Design Phase-I** - **Solution Fit Project Title: Statistical Machine Learning Approaches to liver disease Prediction Team ID:**PNT2022TMID50136

**Focus on J&P, tap into BE, understand RC**

**Explore AS, differentiate**

**Deﬁne CS, ﬁt into CC**

* Lossing weight

**AS**

**5. AVAILABLE SOLUTIONS**

* Stopping alcohol use
* Diet of patients
* Board guidelines for normal liver dose

**CC**

**6. CUSTOMER CONSTRAINTS**

**CS**

**1. CUSTOMER SEGMENT(S)**

* **User**
* **Medical Professional**

s

* .Predict the liver disease

**BE**

**7. BEHAVIOUR**

* Best quality of services

**RC**

**9. PROBLEM ROOT CAUSE**

* Viral infection
* Addiction of alcohol

**J&P**

**2. JOBS-TO-BE-DONE / PROBLEMS**

* **Predicting Disease**
* **Accuracy of Disease**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Identify strong TR & EM** | **3.TRIGGERS**  **TR**   * **When User get Confused** * **Ensuring Of Detecting the Disease** | **10. YOUR SOLUTION SL**     * Then the system uses the most accurate model, which is trained to predict, whether a person has risk of liver disease or not. * The results are predicted within seconds of entering the results. | 1. **CHANNELS of BEHAVIOUR CH**     1. **ONLINE**  * Online websites * Social media platform   1. **OFFLINE** * User can throw words |  |
| **4. EMOTIONS: BEFORE / AFTER**   * **Before : Get Confused. EM** * **After :Able to Maintain Their Body in Proper Manner.** * **Aware Of Disease** |