Problem-Solution fit canvas 2.0

Purpose / Vision

Define CS, fit into CC

1. CUSTOMER SEGMENT(S) — CS

The main customers of our project is the Hepatologist doctors They are the doctor who diagnoses and treats diseases associated with the gallbladder, pancreas and liver and the patients with liver disease symptoms

6. CUSTOMER CONSTRAINTS — CC

Low Internet Connectivity, Application server down and application debug

5. AVAILABLE SOLUTIONS — AS

There were prediction systems before but not accurate and takes time.

Explore AS, differentiate

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

2. JOBS-TO-BE-DONE / PROBLEMS — J&P

We predict the chances of getting liver disease there by making our customers aware of the diseases.

9. PROBLEM ROOT CAUSE — RC

The liver plays an important role in many bodily functions from protein production and blood clotting to cholesterol, glucose (sugar), and iron metabolism and thus by predicting before helps us to escape from serious damages.

7. BEHAVIOUR — BE

The customer needs to enter some data like age, gender, albumin, protein level and submit their request. The model will give response as whether they have liver disease symptoms or not.

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

Identify strong TR & EM

3. TRIGGERS — TR

Customers can use whenever they are having liver health related problems.

4. EMOTIONS: BEFORE / AFTER — EM

Customers can able to know the chances of getting liver disease and can consult the Hepatologist doctors.

10. YOUR SOLUTION — SL

We predict the disease by the collecting medical data of patients having liver disease and doesn't have. The trained model will help us to know the chances of the patient to have liver disease.

8. CHANNELS of BEHAVIOUR — CH

Customer need to open the application and enter the asked details like age, gender, protein level etc.

The server will process the data with the trained model and sent back the response.

Extract online & offline CH of BE

AMALTAMA