Problem-Solution Fit canvas

Purpose / Vision

Version:

1. CUSTOMER SEGMENT(S) `CS`

Define CS, fit into CL

- The user who are affected and who want to know information about the containment zones
- User will receive notification while entering containment zone.

6. CUSTOMER LIMITATIONS EG. BUDGET, DEVICES `CL`

- The user must have an email address
- Location and Mobile Internet must be turned on while using the application

5. AVAILABLE SOLUTIONS PROS & CONS `AS`

- The user is being aware of the nearby containment zones and stays alert when leaving from one place to another by using this application

2. PROBLEMS / PAINS + ITS FREQUENCY `PR`

Focus on PR, tap into BE, understand RC

- To alert the customer about the containment zones and to create awareness about it
- Designing the application using python flaskweb framework
- For Data Storage IBM DB2 is used

9. PROBLEM ROOT / CAUSE `RC`

- The users do not know if the number of cases increase or decrease in a particular area. Even after knowing it, they may not get an alert because of which the user may be careless

7. BEHAVIOR + ITS INTENSITY `BE`

Focus on PR, tap into BE, understand RC

- if user faces any issues he can rise a ticket and make a report of the problem.
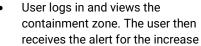
3. TRIGGERS TO ACT `TR`

Identify strong TR & EM

Seeing people around me using this application for knowing about the containment zones makes other people also use this application

4. EMOTIONS BEFORE / AFTER `EM`

- If the User doesn't receive the "Alert" notification properly that may create negative impact

10. YOUR SOLUTION `SL`

- This helps the user to stay away from that particular zone since he gets alert immediately through the application
- Alert Email is sent if visited to containment zone using send grid.

8. CHANNELS of BEHAVIOR `CH`

ONLINE

- User logs in and views the containment zone. The user then receives the alert for the increase in number of cases

OFFLINE

- Latest updated Data about the containment zone will be displayed which was displayed

Extract online & offline CH of BE

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