## Problem-Solution fit canvas 2.0

# To predict Flight Delay

Define CS, fit into CC

## 1. CUSTOMER SEGMENT(S)

CS

#### 6. CUSTOMER CONSTRAINTS



#### 5. AVAILABLE SOLUTIONS



- 1.TEENAGERS
- 2.PROFESSIONALS
- 3.SENIOR
- **CITIZENS**
- 4.AIRLINE
- **SUPPORT**

- 1. Spending time
- 2.Budget
- 3. Unable to predict the flight delay time
- 4. Unable to know whom to approach

- 1. Passengers are insisted to arrive earlier to the airport.
- 2. Compensations will be provided for the passengers when there is an unexpected and unintimated flight delay

**Explore AS, differentiate** 

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

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

J&P

RC

#### 7. BEHAVIOUR

BE

- 1. No prediction was done
- 2.No idea about delay of flights
- 3.No prior knowledge about the application

- 9. PROBLEM ROOT CAUSE
- 1. Prediction of flight delay.
- 2. Unnecessary complications at high time.
- 1. Customer approaches and inputs the required details
- 2. Predicts the delay according to the data 3.Add user friendly interface where the passengers can interact and find the required particulars.

Σ Identify strong TR &

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

#### 3. TRIGGERS

TR

Because, there is no tool for predicting the flight delay and lack of information regarding flight delay in this fast

#### **10. YOUR SOLUTION**

SL

To get the better of the told problems an application can be put forward so that all the needs of the passengers are satisfied along with providing them the platform to communicate and find the accurate delay timing of the corresponding flights around the world according to their schedule.

developing IT world requesting for a solution.

### 4. EMOTIONS: BEFORE / AFTER



Due to the absence of the proper solution the passengers are unable to schedule appointments.

#### 8. CHANNELS of BEHAVIOUR

СН

#### 8.1 ONLINE

- 1. Reviews about airlines can be checked
- 2. Predicts the accurate flight delay
- 3. Analysis the given datasets
- 4. Checks about given flight details.

#### 8.2 OFFLINE

- 1. Checks for availability of flights
- 2. Asks suggestions from airline support
- 3. Alternative plans can be scheduled by the passengers.



Extract online & offline CH of BE