AIRLINE DATA ANALYTICS FOR AVIATION INDUSTRY

DefineCS,fitintoCC

ExploreAS,differentiate

FocusonJ&P,tapintoBE,understandRC

IdentifystrongTR&EM

Extractonline&offlineCHofBE

CS

1. CUSTOMER SEGMENT(S)

- Passenger who can view the delay of flights.
- Administrator of the Airlines.

CC

6. CUSTOMER CONSTRAINTS

- The Delay time can be viewed by the passenger via web page.

5. AVAILABLE SOLUTIONS

- It provides information on Delays of flight across different location.
- Based on that passenger can know the exact delay of the flights

J&P

2. JOBS-TO-BE-DONE/PROBLEMS

- The customer should provide exact details to know the delay of the flights if occurs.

RC

9. PROBLEM ROOT CAUSE

- This kind of web application cannot be found among people as many of the web applications are money oriented.

BE

7. BEHAVIOUR

- Airport data analysts can gather information about delay of flight.
- This understanding can be used to improve the service.

TR

6. TRIGGERS

- There are a lot of problems related to flight delays in the aviation sector.
- However, quality and performance of data analytics reports can been insured if they are used.

10. YOURSOLUTION

- The aim of this project is to design an Airline Data Analytics Report for the Aviation Industry.
- It finds the delay of flights.

8..CHANNEL BEHAVIOUR

- Security is not Authenticated.
- There are some free online airline analytics for the aviation industry that might steal users' personal information or contain ads.

EM

4. EMOTIONS:BEFORE/AFTER

- Before using Data Analytics for AviationIndustry they were having issues in management resulting in losses.

Now they are happy with the reduction errors that happen in manual processes.

9. OFFLINE CHANNEL

- A business can hire employees to maintain the airline analytics for aviation industry system logs as the business grows.