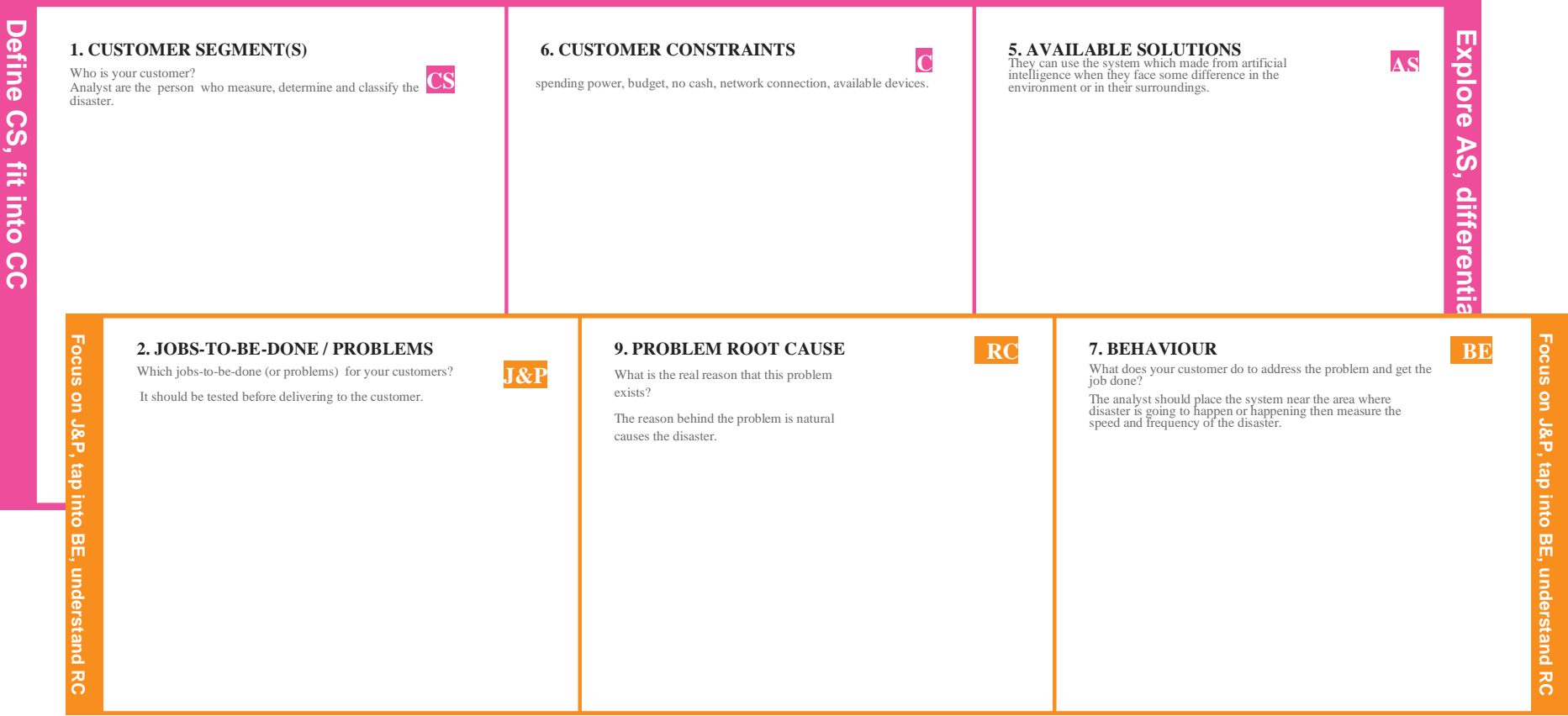**Project Title: Natural disasters intensity analysis and classification using AI**
Project Design Phase-I - **Solution Fit**
Team ID: PNT2022TMID29508

Define CS, fit into CC

1. CUSTOMER SEGMENT(S) `CS`

Who is your customer?
Analyst are the person who measure, determine and classify the disaster.

6. CUSTOMER CONSTRAINTS `C`

spending power, budget, no cash, network connection, available devices.

5. AVAILABLE SOLUTIONS `AS`

They can use the system which made from artificial intelligence when they face some difference in the environment or in their surroundings.

Explore AS, differentia

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

2. JOBS-TO-BE-DONE / PROBLEMS `J&P`

Which jobs-to-be-done (or problems) for your customers?

It should be tested before delivering to the customer.

9. PROBLEM ROOT CAUSE `RC`

What is the real reason that this problem exists?

The reason behind the problem is natural causes the disaster.

7. BEHAVIOUR `BE`

What does your customer do to address the problem and get the job done?

The analyst should place the system near the area where disaster is going to happen or happening then measure the speed and frequency of the disaster.

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

3. TRIGGERS `TR`

What triggers customers to act?

By predicting the disasters accurately in the futre and hearing it in news.

10. YOUR SOLUTION `SL`

If you are working on a new business proposition, then keep it blank until you fill in the canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.

8. CHANNELS of BEHAVIOUR `CH`

8.1 ONLINE
What kind of actions do customers take online?
They can ues the app by entering the details and they can get the information about it.

8.2 OFFLINE
What kind of actions do customers take offline?
Using the system will give more impact by giving accurate measurement.

Identif

4. EMOTIONS: BEFORE / AFTER

EM

How do customers feel when they face a problem or a job and afterwards?
Lost lives/saved by predicting the problem , lost properties/saved them