Project Title: Parkinson's disease detection   **Project Design Phase-I – Solution Fit Template**   **Team ID:** PNT2022TMID10815

Define CS, fit into CC

1. CUSTOMER SEGMENT(S)   `CS`

The user segment in mostly designed for doctors/nurse but aimed elderly people but mostly any one can use it.

6. CUSTOMER CONSTRAINTS   `CC`

Elderly people may not know how to use computers/stuff.

5. AVAILABLE SOLUTIONS   `AS`

There are plenty of available solutions but most of them around 80-90% of them are not user friendly.

Explore AS, differentiate

Focus on J&P, tap into BE,

2. JOBS-TO-BE-DONE / PROBLEMS   `JTP`

Physical illness such as shivering,bad posture and mental illness such as Memory loss.

9. PROBLEM ROOT CAUSE   `RC`

A Loss of nerve cell in the part of the brain.

7. BEHAVIOUR   `BE`

The users behaviour is typically to upload their hand drawn images and they expect to get reliable images.

Focus on J&P, tap into BE,

3. TRIGGERS

`TR`

Things that triggers the probability of Parkinson's to be more, their old age combined with inability to hold things and inability to write legibly.

10. YOUR SOLUTION

`SL`

Our solution is to come up with an not only reliable but blazing fast solution an one stop platform where people can upload images of handwritten/scribbled photos and website users can fetch results in no time, with the accuracy percentage or probability of how possible is for people to have Parkinson's

8. CHANNELS of BEHAVIOUR
`CH`
8.1 ONLINE
Users upload their input online and fetch results online as well.
8.2 OFFLINE
Users have to have an their inputs that must be uploaded in

website.

4. EMOTIONS: BEFORE / AFTER

EM

People before detecting their Parkinson are confused baffled anxious and unsure, But once they check themselves up they have an idea of what is going on with themselves.