S

into

S.

BE. understand RC

on J&P, tap into

1. CUSTOMER SEGMENT(S)

through the cheque.

The Bank Employee who makes the transactions

CS

6. CUSTOMER CONSTRAINTSExternal dependencies are quite expensive and it is

problem through their installation in mobile.

offered by the people, So this process

5. AVAILABLE SOLUTIONS



t --- Automatic digit recognition

CC

RC

SL

overcome the

- --- In past, people identify the digits to their analysis sometimes it causes wrong transactions.
- --- By using this application, they could easily identify the digits

2. JOBS-TO-BE-DONE / PROBLEMS

Every single has their own style of writing

which could not recognize by the computer.

J&P

Every single has their own style of writing which could not recognize by the computer.

9. PROBLEM ROOT CAUSE

7. BEHAVIOUR

BE

To classify the digits in correct way, they could make the transactions easier without any doubtfulness.

3. TRIGGERS

TR

Feel free to make transactions without any fear about their style of writing

4. EMOTIONS: BEFORE / AFTER

EM

If the person faces a problem regarding the transactions they could confidently handle the situation by using handwritten digit recognition system

10. YOUR SOLUTION

- --CNN model could be used to provide very High accuracy in image recognition problems and also reduces the high dimensionality of the images, without losing its information.
- --It can be used to convert the handwritten digits to machine readable format.

8. CHANNELS OF BEHAVIOUR

CH

ONLINE:

Promoting this application through the mobiles, the transaction could be done at any place without the presence in bank.

OFFLINE:

The identification of the digits which is in the handwritten form directly captured by using mobile application and that could be used to convert the those digits into machine readable forms.

Extract online & offline CH of BE