CS

J&P

TR

ΕM

AS

Explore AS, differentiate

CC

RC

SL

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.

1. CUSTOMER SEGMENT(S)

through the cheque.

The Bank Employee who makes the transactions

9. PROBLEM ROOT CAUSE

Every single has their own style of writing which could not recognize by the computer. 7. BEHAVIOUR

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

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

4. EMOTIONS: BEFORE / AFTER

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

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.

S

into

S.

CH