

1. CUSTOMER SEGMENT(S) <small>Who is your customer? i.e. working parents of 0-5 y.o. kids</small>			6. CUSTOMER CONSTRAINTS			5. AVAILABLE SOLUTIONS		
Scientists,Research Scholors, Auditors,Programmers and the peoples who use numerical digits as main source.			There are different handwritten style which is very personal behavior where there are a lot of models for numbers based on the angles,length of the segments , stress on some parts of numbers , etc.			---Automatic digit recognition --- In past, people identify the digits to their analysis sometimes it causes wrong transactions. --- By using this application, they could easily identify the digits		
Focus on J&P,into BE, understand RC	2. JOBS-TO-BE-DONE / PROBLEMS To identify and understand the human handwritten digits automatically by the computers.		9. PROBLEM ROOT CAUSE Every single has their own style of writing which could not recognize by the computer		7. BEHAVIOUR The principle of maximum likelihood, while the static modeling approach is based on event occurrence frequency distributions and the principle of minimum cross entropy The novelty detection approach is adopted to estimate the model parameters using normal training data only, as opposed to the classification approach which has to use both normal and intrusion data for training.			
	3. TRIGGERS Variety of applications as electronic form filling, signature verification.		10. YOUR SOLUTION A web application can be developed for uploading the scanned human handwritten notes and the application has the capability of recognize the digits and convert them as a text.		8. CHANNELS of BEHAVIOUR ONLINE: In online the image is given as input which is preprocessed, evaluated and viewed in UI OFFLINE: In offline the input image is captured using camera and we can view the old data			
	4. EMOTIONS: BEFORE / AFTER Writing Investigations include verification, authentication, characterizing papers, pigments, and inks.							