Prevent access to third party websites

•Revent entry to unwanted websites

tap into BE,

1. CUSTOMER SEGMENT(S)

CS

6. CUSTOMER CONSTRAINTS

Two step verification

•Cyber Security

CC

Which solutions are available to the customers when they face the problem or need to get the job done? What have they tried in the past? What pros & cons do these solutions have? i.e. pen and paper is an alternative to digital notetaking



What constraints prevent your customers from taking action or limit their choices of solutions? i.e. spending power, budget, no cash, network connection, available devices.

- Both desktop and network firewalls
- Antivirus software

5. AVAILABLE SOLUTIONS

- •A spam filter
- Phishing filters from vendors such as Microsoft

Who is your customer? i.e. working parents of 0-5 y.o. kids

- Used in Web Browsers
- Banking Websites
- Military base systems
- Handheld Applications
- Defense and Air force

2. JOBS-TO-BE-DONE / PROBLEMS

There could be more than one; explore different sides.

J&P

What is the real reason that this problem exists? What is the back story behind the need to do this job? i.e. customers have to do it because of the change in regulations. RC

SL

7. BEHAVIOUR

BE

What does your customer do to address the problem and get the job done? i.e. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

Prevent personal data getting stolen

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

- Prevent unwanted malwares
- Prevent online money theft
- Protect data from hackers
- Prevent spams messages
- Ensure user safety

9. PROBLEM ROOT CAUSE

- We Humans could not able to predict when attack can occur.
- Not only in websites, even in banking sectors and defense systems can't able to predict the attack.
- To solve all these problems this technique / solution has developed.
- •Developing the efficient application which can able to prevent from any unauthorized means of activity.
- Any individual can gain knowledge about the issue and this system/model can teach how to get cautious when an attack can occur.

3. TRIGGERS

TR

What triggers customers to act? i.e. seeing their neighbour installing solar panels, reading about a more efficient solution in the news.

- •Better Accuracy than other Models
- Feasible UI and UX

4. EMOTIONS: BEFORE / AFTER

EM

How do customers feel when they face a problem or a job and afterwards? i.e. lost, insecure > confident, in control - use it in your communication strategy & design.

- · Before the job is done: Threatened, scared, anxious, stressed, lost.
- After the job is done: satisfied, relieved, relaxed, happy

10. YOUR SOLUTION

If you are working on an existing business, write down your current solution first, fill in the canvas, and check how much it fits reality.

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.

- •Training and Testing the models with multiple datasets to overcome the accuracy level from existing algorithms.
- •Build the model using python flask and host in web application using IBM cloud.

8. CHANNELS of BEHAVIOUR

CH

What kind of actions do customers take online? Extract online channels from #7

In online we can surf any website by adding the extension of anti phishing so that we can be precautious..

8.2 OFFLINE

What kind of actions do customers take offline? Extract offline channels from #7 and use them for customer development

This is an online platform but in offline we can create

Extract online & offline CH of BE