# Project Title: AI based localization and classification of skin disease with erythema

Project Id:PNT2022TMID46454

# 1. CUSTOMER SEGMENT(S) efine Who is your customer?

fit into

i.e. working parents of 0-5 v.o. kids

CS

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

The Customers are the "Patients" who is suffering from a skin disease or allergy.

Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides

The patients are recommended to capture the affected area in their skin and upload it in the app to classify the disease by the experts and get suggestion to cure the disease.

6. CUSTOMER CONSTRAINTS

The constraints are the lack of product in the market due to great demand of the product or due to high cost of the

What is the real reason that this problem exists? What is the back story behind the need to do

particular product.

i.e. customers have to do it because of the change in

The root cause is due to the exposure of skin to chemical products or not taking good care of the skin.

## 5. AVAILABLE SOLUTIONS

AS

Which solutions are available to the customers when they face the

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

If they know the disease that affected and use of correct medicine accordingly. So they can cure the disease in perfect manner.

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)

To know the disease well and use the suitable medicine. Next, to share the weekly update of affected area and recovering from the disease using the app where we have the best suggestions to cure the disesase.

### lt3.TRIGGERS

Whattriggerscustomerstoact?i.e.seeingtheimeighbourinstallingsolarpanels,rea dingaboutamoreefficientsolutioninthenews.

After read or heard the news that our suggested medicine was worked on curing the skin disease of a patient many customers installed the app.

## 4.EMOTIONS:BEFORE/AFTER

Howdocustomersfeelwhentheyfaceaproblemorajobandafterwards? i.e.lost,insecure>confident,incontrol-useitinyourcommunicationstrategy&design.

### 10.YOURSOLUTION

TR

 $\mathbf{E}\mathbf{M}$ 

Ifyouareworkingonanexistingbusiness, writedownyourcurrentsolution first, fillinthecanva s,andcheckhowmuchitfits reality

If you are working on a new business proposition, then keep it blank until you fill inthecanvas and come up with a solution that fits within customer limitations, solves a problem and matches customerbehaviour.

The solution is to provide the more suggestions of medicine that is available at low cost and precautions that prevent further spreading of disease and weekly

### 8. CHANNELS of BEHAVIOUR

SL

Whatkindofactionsdocustomerstakeonline?Extractonlinechannelsfrom#7

To know the disease well and use the suitable medicine. And to share the weekly updates and feedback.

Whatkindofactionsdocustomerstakeoffline?Extractofflinechannelsfrom#7andusethem forcustomerdevelopment.

Explore AS, differentiate

 $\mathbf{CH}$ 

update of the patient after using medicine and suggestion of expert doctors.

The kind of actions is to get advice from nearby doctors or using home remedies.

Identify strong TR & EM