### Design X Social Challenge 2020

# **Presentation Template**

This deck is a workbook, designed to help you complete the project successfully. Please follow the instructions provided in each slide.

#### **IMPORTANT INSTRUCTIONS:**

- If you have a Google account, sign in and make a copy of this deck before you add your content.
- If you don't have a Google account, go to File > Download this file as Microsoft Powerpoint and use.
- You will be provided with a clear instructions deck for more details on how to submit, etc.,



# Safe and Affordable Travel (ProjectSaaT)

(Name your project)

Theme: Life In Lockdown

What if we are in a lockdown situation for more than a year?

### **Team**

NOTE: If you have more than 6 members, please use another slide

Profile Photo

Name : **Pranavi Korrapati** Title: Student

Role in the Project: Team

Planner & Facilitator



Name: Praneet Korrapati

Title: Student

Role in the Project:: Research

and Exploration



Name: Rao Korrapati

Title: Solution Lead & Architect

Role in the Project: Facilitator

Profile Photo

Name: Latha Korrapati

Title: Teacher

Role in the Project: User

Experience Design

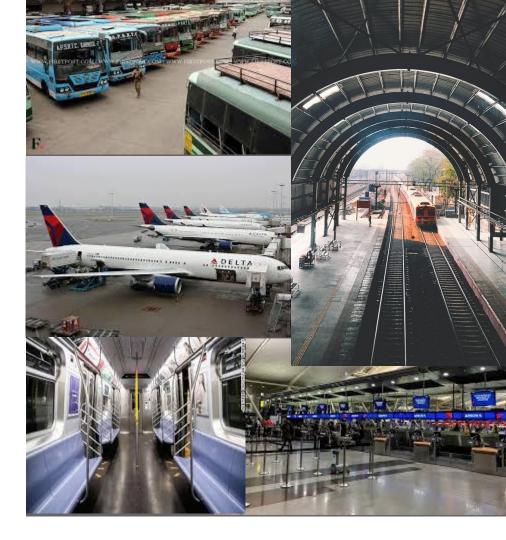


### **Lockdown Scenario**

#### **CAPTURE A SCENARIO**

What is the lockdown scenario you have identified and are interested to work on?

People not able to commute long distances due to shutting down mass transportation systems.



### **Problem Identified**

#### PROBLEM DESCRIPTION

What exact problem from your lockdown scenario are you going to solve? Keep it succinct

How might travel and transportation systems (i.e. Airlines, Buses, Trains etc.) continue to operate profitably and provide services at affordable prices for low income and middle class people or are there any alternate solutions?

#### WHY IS IT AN URGENT PROBLEM?

Describe why your problem is urgent/important to solve? Think of impact (financial, emotional,etc., and scale.)

Travel and transportation companies go out of business if services are not restored on time resulting in massive permanent job losses. Even if services are restored, sustainability is at risk without running buses, trains, flights at full capacity. Quality of life (financial, emotional) is at risk



# **Target User Persona**

NOTE: Create another slide if your problem/use case has more than one target user

#### **PROFILE**

Job Title: All low and middle class citizens

Gender: All

Family Setting: All categories

#### **DEMOGRAPHICS**

Income: Low and Middle income

Education: All levels

#### **FEELINGS**

Values & Goals: Ability to travel long distances safely at affordable prices without the fear of contracting virus

Worries: High cost of travel due to potential increase in prices due to operating the fleet at suboptimal capacity

Influences: social influence / unrest, voting power

#### **OBJECTIONS**

Cost - It is the primary factor driving the need for affordable long distance mass transportation Value: Though perceived value is high, cost is prohibitively high

Fear: Fear of contracting virus, Not able to meet near and dear as frequently as they would normally. Fear of being left out in final disposition

### STAGE 1

### SUBMISSION

Now that you have completed all the previous slides, please submit & share your deck to team@umo.design

Make sure you have completed:

Slides 3 - Lockdown scenario captured

**Slide 4 -** Identified the problem and explained why it is an urgent one

**Slide 5 -** Target user persona(s)

#### **IMPORTANT INSTRUCTIONS:**

- Powerpoint which ever you are working with, to team@umo.design
- For sharing a Google Slide deck properly click on the Share (yellow button in the top right corner), Make sure "Anyone with

# **Explorations**

#### **SOLUTIONS & IDEAS**

Capture and describe one or two alternative solutions you've considered

- 1. Instant Virus Scanning Device for identifying people with virus as part of security check at airport
- 2. Reusable Virus Protective suit and use smaller planes to split travellers

REPRESENTATIVE IMAGES OF OTHER ALTERNATIVE SOLUTIONS

### **Solution**

HOW DOES YOUR SOLUTION ADDRESS THE IDENTIFIED PROBLEM?

Describe your solution and how it benefits your user(s) and the experience it offers.

People afraid to travel due to the fear of potential infection. With proposed solution, since people can be quickly scanned and infected people be isolated as part of security checks at airports, train stations, bus stations etc., more and more people will strat travelling and airlines, buses, trains can operate at optimal capacity without increase in prices,

REPRESENTATIVE PICTURE OF YOUR SOLUTION

# **User Experience**

# HOW DOES THE UX OF YOUR SOLUTION LOOK LIKE?

Please use any medium to communicate/demo the UX of your solution.

#### **NOTE:**

You could post a max of 5 mockups or sketches to clearly demonstrate your solution.

AND \OR

Insert a video demo link (Highly encouraged)

Please find the link below to video

https://youtu.be/x2m55IZdAhA

SOLUTION
5 SCREEN SHOTS (MOCKUPS /
SKETCHES)

AND /OR

A VIDEO
(Youtube Link)

https://youtu.be/x2m55lZdAhA

### **Process**

**DESIGN PROCESS** 

Describe the process you have followed.

We used design thinking and Agile methodology for identifying problem, ideas and solutions REPRESENTATIVE IMAGE TO HIGHLIGHT THE PROCESS FOLLOWED

# **Impact**

#### IMPACT OF YOUR SOLUTION

Describe how your solution changes/ enriches your target user(s)' Life in the Lockdown

People can travel at affordable prices without the fear of contacting virus

Post a representative pic to capture the impact of your solution on your target user's Life in Lockdown

# **Execution & Viability**

HOW CAN YOUR SOLUTION BE IMPLEMENTED AND SUCCESSFUL?

Describe briefly how your solution can be implemented effectively and efficiently.

Solution implementation requires further research in terms of identifying the right scanners, machine learning models and right material for protective suit REPRESENTATIVE IMAGE INDICATING HOW YOU WOULD EXECUTE YOUR IDEA/SOLUTION

#### STAGE 2

# Submission | Final

Now that you have completed the all sections in the deck. Please send an email out to ensure that your submission is on time.

#### IMPORTANT FINAL SUBMISSION INSTRUCTIONS:

Please ensure that you submit the following:

- Presentation Deck Review your deck for completion and submit
- Video Create a 3 min video (DO NOT EXCEED 3 mins) for the
  jury to evaluate and for the public voting. Imagine watching
  your video without any context. It should tell everything about
  the project, highlighting the problem, solution, and impact.
   Structure your video based on the evaluation criteria here
- Submission form Complete a final submission form and embed a video link and the presentation link <u>here</u>

# Thank you!

Use this slide to add any final words, credits, etc.,