"Challenge COVID-19" !

Be a part of the mission against Coronavirus!

Problem statement:

Government of India is taking all necessary steps to ensure that we are prepared well to face the challenge and threat posed by the growing pandemic of COVID 19 – the Corona Virus. One of them action is lockdown. But still life essential services like grocery and medical stores are functioning as usual. Since people are gathering at the stores it could be harmful for public health. So it is advised to find a solution to stop gathering at stores. Make sure that people get whatever groceries required that too without any inconvenience.

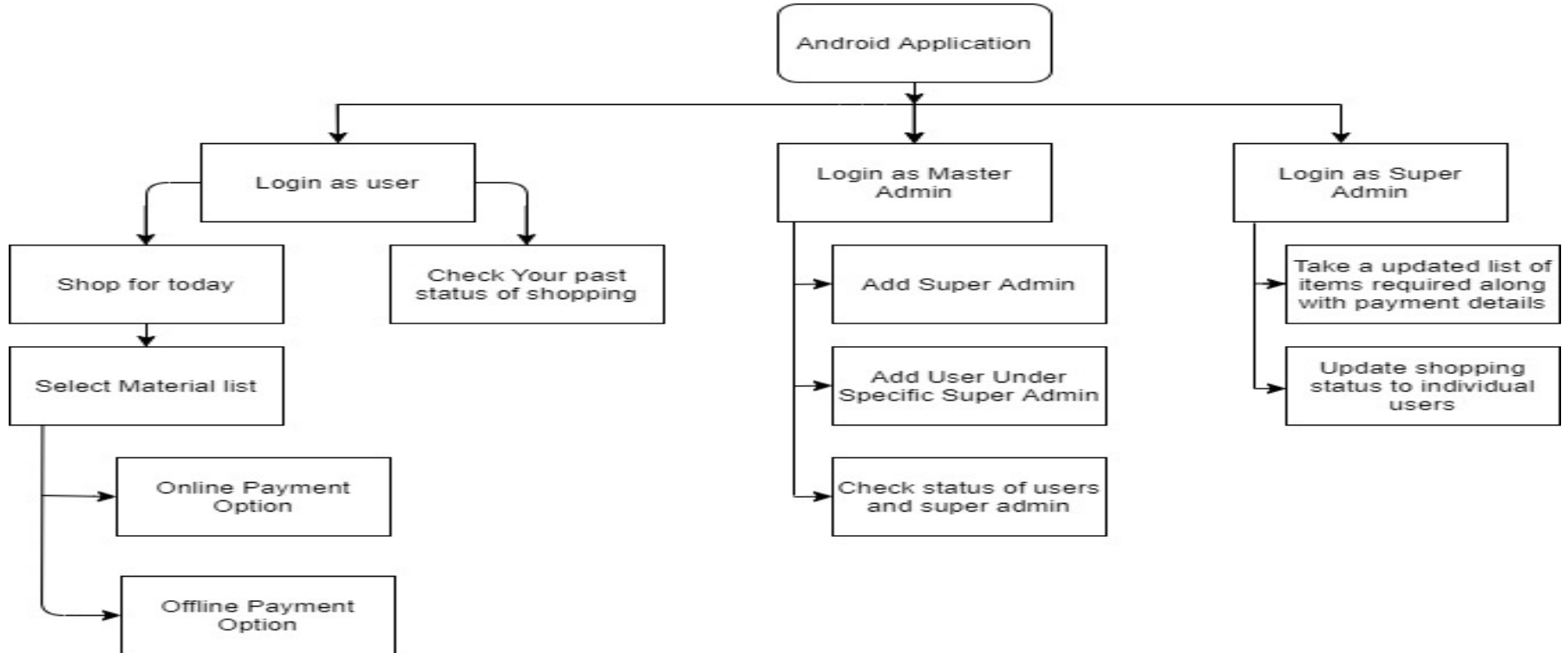# Simplifier- The Life Essentials Delivery App !

Introduction:

1. Government of India is taking all necessary steps to ensure that we are prepared well to face the challenge and threat posed by the growing pandemic of COVID 19 – the Corona Virus.

2. The most important factor in preventing the spread of the Virus locally is to empower the citizens with the right information and taking precautions as per the advisories being issued by Ministry of Health & Family Welfare.

3. Further life essential things such groceries, fruits or the medical things such as tablets etc for which citizens are making crowd at public places which is increasing threat of the spread of the virus from one being to another if he/she is covid positive.

4. People are not maintaining social distance mantra. By looking at above we are developing the <u>LIFE ESSENTIALS DELIVERY APP</u> to deliver the life essentials to every citizen who has requested.

Workflow of the System:

1. Our application has 3 participants: Master Admin, Super Admin and Users

2. **Role Info:**
    i) **Master admin**: The one at each town level who administrates, monitors the whole system and has the authority to add Super Admins for allocated areas
    ii) **Super admin**: The one who has authority to monitor the process at restricted area. Responsible for timely delivery of every users under his/her allocated area. Maintains the requirement of every user under his/her area.
    iii) **User**: Acts as customer who need to just upload the list for his/her requirement. Request goes to the allocated super admin for our address.User need to upload the list of his/her requirement a day before. So that delivery will be on very next day/date from our list upload date.

3. Whole System runs <u>on daily basis</u> to fulfill the requirement of every individual.

FLOW DIAGRAM- APP!

Features:

1. **<u>Wary Customers:</u>** As the coronavirus pandemic spread across India, customers are wary whether one should go in public to bring the life essential. This delivery app makes you assure the life essentials you demanded will be well sanitized.

2. **<u>Effective Outreach</u>**: Just upload the list of life essentials on the app and stay home. Higher authority monitors and update the status of delivery to every customers

3. **<u>Delivery Tracker:</u>** For better and rapid service, one can able to track his/her delivery through this.

4. **<u>Data safety</u>**: The app is an effective tool to deliver the life essential directly to their registered address to avoid the threat generation due to public gathering at public place. However, the higher authority has ensured that your data will remain safe

Thank You…!