# MINUTES OF MEETING

**Purpose of meeting:**

To decide the topic for SSIP proposal **Date: 19/02/2021**

**Time: 15:30**

**Venue: Google Meet**

**Chair**: Sanjana Purohit

**Attendance/Members:**

1. Jainam Shah CE120
2. Sanskar Sharma CE125
3. Utsav Raychura CE115
4. Sanjana Purohit CE116

**Agenda 1**: Name of the Group

The group name Ninja Turtles was the only one suggested first

by Utsav Raychura finally with everyone’s consent it was decided as the group name. **Agenda 2:** Assign one Leader.

My team mates decide that I should lead the team. I will make sure that the team work in synchronization and try to complete all the tasks properly.

**Agenda 3:** Ready to execute the idea among team members.

I suggested one idea relating Off-grid travelling and exploring new places. So places with less pollution and fantastic natural views are hard to pick. A software helping people wanting to join the community and explore these places with proper rules and regulation which allow us to preserve the nature. Also the people in community can report such places so all the people in the community can explore. This idea can also attract government attention to preserve places in the country. Jainam Shah added these idea will face difficulty during preserving the nature and the implementation on the laws of the community. Sanskar Sharma with a counter solution to the problem suggested that if we can take help from the government then it will be easy to keep such places clean.

Sanskar Sharma suggested an idea which will help people alert them about their health to prevent major diseases. We can achieve this with collecting data about their daily lives from already existing health apps such as Samsung Health. Then by tracking their everyday habits we can presume the consequences on the body. Major diseases such as diabetes and cholesterol can be kept in control. I suggested that user can manipulate data to get good results and also data can put in data by mistake. Sanskar Sharma with a counter solution to the problem suggested that we can collect such data from machines such as glucometer which measure sugar level to prevent wrongful data.

\_\_\_\_Utsav Raychura\_\_\_suggested an idea disaster management application. This application will keep records for a particular NGO of their funding, their inventories .Also it will send a alert to all the investors and members of the NGO regarding a particular disaster seeking their attention to help. Also the app will raise money / resources and provide it to the NGOs working nearby.

Jainam Shah suggested an idea concerning the resource shortage all over the world. The idea is to use artificial intelligence to predict the resource requirements and help industries automate routines with proper resource management and overcome energy and power issues. The system can predict faults along with real-time maintenance. Sanskar Sharma pointed out the inaccuracies that Artificial Intelligence can bring to the system. Utsav Raychura pointed out that this system has to integrated to every machine. Sanjana Purohit countering to the problem suggested that integration can be made easy using small intermediate devices monitoring the machinery.

Finally we decided to select the idea of AI in Industries suggested by Jainam Shah.The idea despite of many small problems is more compelling than the other ideas discussed.

**Agenda 4:** Write a proposal.

After the idea for proposal was decided, we started planning how to execute in written form as proposal.

# Closing Time: 17:30

**Signature:**

Sanjana Purohit