SaafPakistan Proposal Presentation Feedback

Dr. Khaver Zia

Questions and Responses:

Q1. Are you facilitating recycling process rather than recycling yourself?

A1. Yes

Q2. Will the person we are getting waste from separate the recyclables category wise?

A2. In the beginning maybe not but our goal would be to educate the customer to segregate the waste before scheduling a pickup.

Feedback and suggestion:

1. You can provide user with some incentive if he sorts the recyclables category wise.
2. LWMC with collaboration with LUMS have implemented AI based optimization of routes. Go through the articles that are available on this.
3. Try to optimize routes for the riders to save fuel costs.
4. Scavengers are also you competitors. You may recruit scavengers as your riders.

Ms. Humna

Questions and Responses:

Q1. Are you in contact with any recycling plants in Lahore?

A1. We have not yet come in contact with the recycling plants but there are some big names that we can collaborate with such as Green Earth Recycling once we have functional business. For now, we have contacted the larger collection centers that are working with the recycling plants.

Q2. How much weight of recyclable do you expect to get from a house on average per month?

A2. We expect to get 5 – 8 Kgs from one house on average per month.

Q3. On average how much will a single house earn by recycling?

A3. 500 – 1500 PKR depending on the type of material they recycle.

Q4. Do you have educational content in your app to educate users about how to recycle and why?

A4. Yes, we do have a dedicated section for educating users about the benefits of recycling and provide tips and tricks related to recycling.

Mr. Asim Irshad

Questions and Responses:

Q1. Why have you named the app SaafPakistan?

    A1. We named it such as we would be helping reduce landfills in Pakistan, by collected recyclable waste that being piled up.

Q2. What is the point of the leaderboard system?

    A2. We have added the leaderboard system to add a sense of competition between the users, so that they recycle more.

Q3. Are you basically automating the scrap collection process?

    A3. Yes

Feedback and suggestion:

1. It's a very impressive idea.
2. It's a profitable business and we should implement it immediately
3. Instead of using the CO2 emissions as a basis for the leaderboard we should use the amount donated as the metrics.
4. We should target companies first to make the business more profitable.

Ms. Nimra Abbas

Feedback and suggestion:

1. She said that we should work on a different name so that it resonates what we are actually doing which is collecting recyclable waste and not actually cleaning Pakistan, but we eventually convinced her that reducing landfills is also cleaning Pakistan but in a healthier way by reducing chemical smog production.
2. We should try to get in touch with the main recycling centers.

Mr. Abdul Wahab

Questions and Responses:

Q1. What technologies will be used for developing the webapp and the mobile app?

A1. We will be using next.js for the front end of the webapp while we will be using react native for the front end of the mobile app and we will be using spring boot for the backend.

Q2. Do you have any past experience on the said technologies?

A2. Yes, we have learned these through Udemy courses and through university lectures.

Q3. Will you be using Mongo DB or MySQL for managing the databases?

A3. We will be using MySQL as we have more hands-on experience in it.

Feedback and suggestion:

1. It's an excellent idea and we should work on this as a startup, as he thinks it has huge potential.

Mr. Natash Ali Mian

Unable to get feedback.

Mr. Nouman Ali

Unable to get feedback.

Ms. Amna Humayun

Unable to get feedback.

Ali Sher (F2020-158)
Nouman Ali (F2020-149)
Mian Faizan Munawer (F2020-148)