Weekly Update

Group Name and Number: _Group14_professional team_

TA: Lai Yishu

We met with our TA for <u>60</u> mins, in person/on Zoom this week.

Item

What our group has done since our last meeting:

- 1. This week, after in-depth understanding of the project, we mainly clarified the topic of the project, and carried out detailed division of labor according to each member's own programming ability.
- On Monday, we participated in the group meeting with TA, through the discussion and sharing of team members' understanding of the project details and SDGS, we planned several good design ideas, and asked TA some relevant questions. Finally, the theme of sustainable communities was identified among several selected topics.
 - 3. After determining the topic, we made a reasonable division of labor according to their respective abilities, and each team member recognized their own tasks.

Contributions of each team member since our last meeting (show overall % contribution):

Sun Ruotong: 16.7%, Liu Xinran: 16.7%,

Zhang Juncheng: 16.7%, Liu Huiyang: 16.7%, Wang Shizheng: 16.7%,

Qi Te: 16.7%

2.

3.

We have the following questions and/or issues that we would like to discuss:

- 1. On the premise that the final project theme has been selected, our team still needs to conduct more in-depth discussion and research on the design of the project function and structure so that the project can continue to progress. Each member is required to express his or her ideas to improve the design of the project.
- 2. Details of technology stack selection still need to be further determined. We may probably use front-end frameworks such as react and surrounding ecology, springboot or one of the back-end frameworks such as django and flask.
 - 3. The overall volume of the project still needs further discussion. At present, the team members have envisioned some project functions. Whether to add more functions, expand or improve the functions still needs to be studied and discussed. We need to further plan the development cycle to ensure the timely completion of the task.

What we plan to do before the next meeting:

4.

- 1. We hope that team members can think about their own positions, make certain assumptions about their future work and possibly learn some relevant technologies to ensure that they can complete their tasks better.
- 2. Have a deep understanding of the project content, and strive for each member to give more suggestions in their own areas of expertise in the next meeting to improve the expected structure and function of the project.