## **Designation Project and Deliverables**

As a member of an assigned group of 5-7 students, your group will select one of the scenarios then frame the question and provide a solution. The solution needs to be feasible, and it needs to be something that solves the issue at hand.

## The deliverables

Provide a narrative to your solution using the scenarios mentioned above. Then develop a solution together as a team. The solution needs to be developed using technologies such as Virtual Reality and Augmented Reality and should be something you can develop and demonstrate during your final presentation. Present your scheme through a video with a maximum length of 3 minutes. The video needs to include the following elements.

- Narrative
- Concept
- Sketches
- 3D renderings that illustrate the concept
- 3D printed/or manufactured prototypes or parts (optional)
- Anything else that helps explain the project
- Live demonstration

The video will be presented by the team in a synchronous meeting to a panel of reviewers at the end of the project.

It is expected that you emphasize the alignment of your solutions to the <u>United Nations</u> <u>Sustainable Development Goals.</u>