

THE GREEN GUARDIAN



By: Meghna Sethuraman



OVERVIEW

- App Name: The Green Guardian
- **App Description:** This is an app which aims to spread awareness about the use of biodegradable materials which are good for the environment. The app represents this via a maze game.
- Track: Youth Individual
- **Category:** Climate & Sustainability

In 100 words or less, describe the problem that you chose to address, and why you were interested in solving it. Please note that this portion of your submission will be published if you are selected as a finalist or winner.

The problem that I chose to address was the reduced amount of usage of biodegradable objects. The use of biodegradable materials is vital in today's world as normally we use too many non-biodegradable materials like plastic, glass, etc... Instead of talking about how to reduce the amount of non-biodegradable materials we use, we talk about how the use of biodegradable materials is better for the environment. I was really interested in making an app that solves this issue as this is not talked about generally and people are not aware that using these materials are better for our earth.

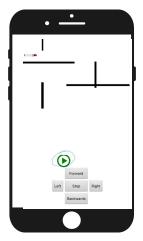
Please provide step-by-step instructions for using your app, along with high-quality screenshots of the app. Feel free to add as many slides as needed.



Step 1: Move the truck around with these buttons



Step 2: When you move around, collect all the biodegradable objects



Step 3: Once you are done collecting all the materials, click on

the green button to go to the message page



In 100 words or less, describe the limitations of your app and what people should carefully consider when using it.

The app which I have created has its own limitations, but not many. My app has only one level, but the images of biodegradable materials changes as I have added over 10 images, of which only 3-5 appear each time you play the game. The images may be the same, or may change each time you will login to it. People should use this app to promote the use of biodegradable materials, and spread awareness about it to others, and not use it for any other purposes.



Please list the names of anyone who helped you with developing your app, and describe what type of help they provided.

- Rahul Sir: He guided me through the different features of the MIT app and helped me develop my idea with different aspects. He answered many of my questions about how to go about making this app.
- Aanya Jain: She helped me create the idea altogether and suggest parts of my app.