



Shell.ai Hackathon for Sustainable and Affordable Energy **Windfarm Layout Optimisation Challenge** shell.in/hackathon

Hello there, congratulations for making it to the final round of the Shell.ai Hackathon for Sustainable and Affordable energy! If you haven't caught the announcement video by Shell yet, [watch now!](#) This document is intended to give you all the information you'd need as you progress further in your Shell.ai Hackathon journey.

WHAT NEXT?

The Shell video team will be capturing a video interview with you to find out more details about you and the approach you used to solve the windfarm layout optimisation challenge. To set up the call, HackerEarth representatives will be getting in touch with you to schedule a slot at a time that works for you between 26th - 28th October. These videos are then going to be featured in the shell.in/hackathon page where they will be open for public voting in the first week of November. So, make sure you get your family and friends to vote for you! The final awards ceremony will be held virtually on November 12th.

INFORMATION WE ARE LOOKING FOR

SECTION 1: INTRODUCTION TO THE TEAM (15 secs)

Group name and introducing all members (we'd like to know about the people behind the coding solution- who are you? Be creative!)

SECTION 2: TECHNICAL DOWNLOAD (90 secs)

We are NOT looking to see your code. We'd like to find out a little bit about the methodology you used and a high level visual representation of your computing/algorithm solution. Again, get as creative as possible and feel free to use photographs, videos, animation, presentation slides etc.

SECTION 3: ENERGY TRANSITION (15 secs)

How do you envision your skills playing a part to drive energy transition? Tell us about it!

GUIDELINES TO PREPARE FOR THE VIDEO

- Click on the scheduled zoom link using a laptop.
- Ideally be hardwired into a router to ensure a strong internet connection.
- Ensure you are sitting in a well lit room with a nice amount of light on your face and preferably not sitting in front of a window.
- If possible, have a nice colourful background behind you.
- Be well prepared with the above information and try to stay calm and enjoy this experience! The Shell video team will guide you through the whole process. We want to create a fun and interesting video to showcase your work in the best way possible.

VIDEO RELEASE FORM

We will also be sharing a video release form requesting your signed consent to appear in a Shell video. We would need a signed copy of the form from you to proceed with filming and uploading your video in the Shell channels. If you have any concerns with this, please reach out to our HackerEarth representatives and let them know and we will try our best to address it.

FOR MORE DETAILS, CONTACT: dhruv.deokuliar@hackerearth.com