Our Team's Information:

Team Leader:
Lidika Rahman
Class: Nine
Institute Name: Birshrestha Munshi Abdur Rouf Public College
Role: Team Leader, Video Editor and Presenter.

Team Members Info:

Parthib Das
Class: Four
Institute Name: SFX Greenherald International School
Role: Researcher and Presentation Maker

Miqbad Rahman Enan
Class: Four
Institute Name: N.Alam Merit Care School
Role: Script Writer and Web Developer

Adyan Omair Islam
Class: Seven
Institute Name: Playpen School
Role: Researcher and UI/UX Designer

Md.Talha Zaman
Class: Three
Institute Name: Academia
Role: Web Developer and Editor

Our Team's Objective:

Joining from Bangladesh, we are a team of space enthusiasts from grades 3-9, embarking on exploring the cosmos and broadening the students' perspectives about the universe. We aim to provide raw data to the students and provide them with a divine opportunity to visualize and imagine space in the way they would like to have it.

What is our team's challenge and why we chose it:

Our team is working on the challenge "EXOSKY" and we chose this challenge because we aim to discover the wonders of the interstellar space and thereby help students of multiple levels worldwide not only learn space but learn how to visualize it with fun and simultaneously provide them the gateway to imagining the universe in the way that they can speculate new theories and innovations regarding the universe.

How our team aim to address our challenge and provide solutions:

- We are ensuring an interactive website that students can access for free and get essential materials for studying interstellar space.

- We are providing students with interactive and interesting features in the website like interactive sky maps, visualizing night sky of distant exoplanets and drawing constellations along with providing brief details of different cosmic objects.

- We are enabling students to compare hypothetical visualization of exoplanet's night sky with earth's night sky and thereby trace

constellations and therefore providing them broader scopes to learning those.