

Our Future Plans on the Project, ExoCosmic Voyage:

How we aim to build our web platform one day,

- Taking data of all the exoplanets discovered by NASA in NASA Exoplanet Archive and utilizing more data from GAIA DR3 release.
- Implementing Augmented Reality feature with which the user can trace exoplanets in their surrounding night sky and can get to know where their selected exoplanet is located from their location depending upon its right ascension, declination and other necessary data being collected from NASA Exoplanet Archive.
- Incrementing Virtual Reality to display the exoplanets with interactivity if the user cannot access the Augmented Reality due to complications with a camera.
- Creating separate planetariums for each selected exoplanets where the user can move and roam around the exoplanet's night sky, click on each visible cosmic objects and learn about those.
- Enabling a wider community to get engaged with our website and enlarging the user capacity of our website so that more people can get easily involved with it within a particular time frame.
- Creating a specialized studio for creating the user's own universe, which will contain separate tools for either 2D or 3D visualization of the imagination of the user.

- **Creating Mobile and all other device-oriented versions of the website and even making separate software to use it on PC and creating separate mobile apps to easily access through IOS and Android phones to reach more students.**