

CODS-T113

Problem statement :

The theme is space settlement design on planet Kepler 1649c.

Transportation design : the team has to design a transportation network and the vehicle based on terrain with the analysis.

Abstract :

The terrain is rocky since it is in the habitable zone of the star (red dwarf) and also there are liquid water availability (making my assumption++) . So, the terrain will be made leveled and every plan should be taken care of all the safety cares before only. The vehicles will be automated with zero casualties for accidents. The fuel is also a major so that there is no pollution, so we will be using stored energy from Kepler and the frequent energy gained from the atmosphere and the magnetic field.

Trello link:

<https://trello.com/b/92tEl2y2/space>