

# HACKERSTELLAR

THE ULTIMATE SPACE HACKING EXPERIENCE

## AI/ML Development

In the year 2050, the population of Earth has reached its peak, and humans have started to explore other planets for colonization. One such planet, Terra Nova, is discovered to have abundant natural resources and a favorable environment for human habitation. However, the colonizers soon realize that they need to manage their personal finances effectively to sustain their new way of life on the planet.

To address this challenge, a team of hacktronauts need to develop an AI/ML-based application that helps users manage their personal finances effectively while promoting sustainable solutions. The application should include features such as

- Budget tracking
- Expense monitoring
- Financial planning tools
- To promote sustainable behavior, the application should make use of an ML model which gives recommendations based on the spending pattern of the user

It should also encourage sustainable behavior such as reducing energy consumption or promoting the use of renewable resources.

The application may also leverage natural language processing (NLP) techniques to provide users with personalized financial advice and support. The app may also incentivize the sustainable behavior of users.