**Programming for AI (LAB)**

**Task 2**

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**Spaceship-Titanic**

**Description:**

This model is designed to handle a classification problem using a dataset related to passenger transportation, likely from a space-themed scenario. The task involves predicting whether passengers were transported based on various features such as their home planet, cryosleep status, destination, age, VIP status, and spending habits at different facilities like room service, food court, shopping mall, spa, and VR deck.

**Kaggle Submission:**

