**Machine Learning Techniques Prediction Accuracy Competition**

**Task Objective**

Use the dataset to predict housing prices via California Housing Prices dataset. Aim for the highest prediction accuracy. The group who achieves the highest prediction accuracy wins

**1. Data Preprocessing Phase:**

- Explore the dataset, handling missing values and outliers.

- Pick the features that you think might be relevant for predicting housing prices.

**2. Feature Engineering and Selection:**

- You may create new features (for instance; combining latitude and longitude for location-based insights) and select the most relevant features for their model.

**3. Model Training:**

- Choose and train a model. You can use Decision Trees, Random Forest, SVM, Neural Networks, or other algorithms.

**4. Model Evaluation:**

- Use a portion of the dataset to test the models' accuracy.

**5. Presentation and Discussion:**

- Present your methodology and findings.