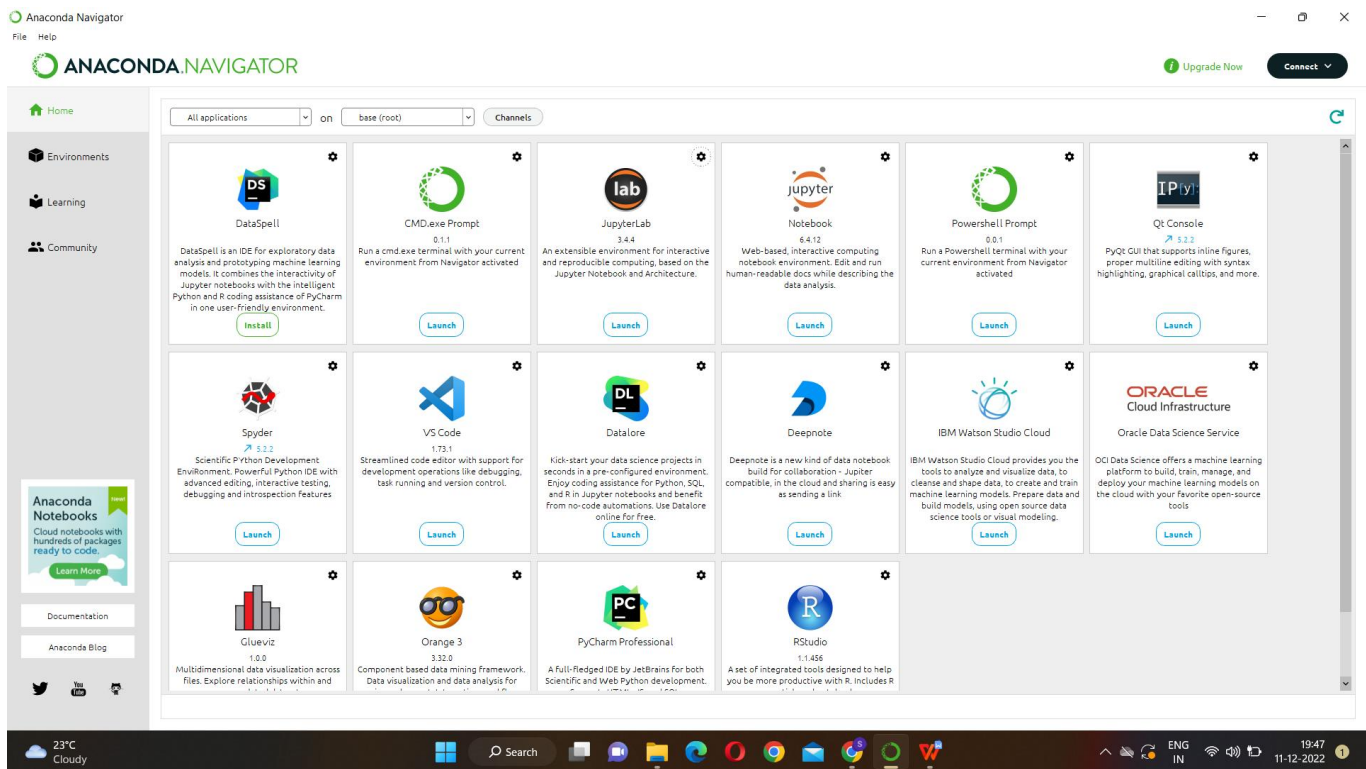


Project Pre-Requisites

Team ID	PNT2022TMID02503
Project Name	Machine Learning based Vehicle Performance Analyzer

1. Install Anaconda along with Pycharm



2. Install Python packages

```
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
import seaborn as sns
import statsmodels.formula.api as smf
from scipy import stats
from sklearn.model_selection import train_test_split
from sklearn.preprocessing import StandardScaler
from sklearn.tree import DecisionTreeRegressor
import pickle
from sklearn.ensemble import RandomForestRegressor
from sklearn.metrics import r2_score, mean_squared_error
from sklearn.linear_model import LinearRegression
```