

## Installation Guide for Steering Angle Prediction Project

### Prerequisites

1. Python 3.8 or higher installed on your system.
2. pip (Python package manager) installed.
  - Verify pip is up-to-date: `python -m pip install --upgrade pip`
3. Jupyter Notebook installed. If not, you can install it: `pip install notebook`  
Else use Anaconda or Vs Code
4. Udacity Car Simulator installed. Download it from [Udacity's GitHub](<https://github.com/udacity/self-driving-car-sim>).

### Step-by-Step Instructions

1. Set Up Your Environment
2. Create a Project Folder
3. Move your Jupyter Notebook file (`udacity_model_training.ipynb`) into the project folder.