VEDANT GHODKE

RECORDING, REPLAYING AND SAVING THE LIVE SIMULATION IMAGES IN INTEL CARLA SIMULATOR

A. Recording Simulation (Actual Implementation):

1. Navigate to the directory containing the code for the 'Vedant_Ghodke_Final_Sensor_Code.py'.
2. Type '*cmd*' in the directory navigation bar.
3. Once *cmd* opens type '*py -3.7 Vedant_Ghodke_Final_Sensor_Code.py*'
4. Upon this, you will be prompted with '*Process Execution Started!*' on the *cmd.*
5. This will open the PyGame window.
6. Use the following commands for the mentioned respective operations of recording:

Key Name	Action
R	Toggle recording images to disc (within the same directory as that of the code)
CTRL + R	Toggle recording of simulation (replacing any previous)

B. Replaying Simulation (Most Recent Implementation):

1. Navigate to the directory containing the code for the 'Vedant_Ghodke_Final_Sensor_Code.py'.
2. Type '*cmd*' in the directory navigation bar.
3. Once *cmd* opens type '*py -3.7 Vedant_Ghodke_Final_Sensor_Code.py*'
4. Upon this, you will be prompted with '*Process Execution Started!*' on the *cmd.*
5. This will open the PyGame window.
6. Use the following commands for the mentioned respective operations of replaying:

Key Name	Action
CTRL + P	Start replaying last recorded simulation (most recent)
CTRL + +	Increment the start time of the replay by 1 second (+ SHIFT = 10 seconds)
CTRL + -	Decrement the start time of the replay by 1 second (+ SHIFT = 10 seconds)