

# Project Part 2 (Indoor Simulation)

The folder `indoor_sim` contains all the files required to run the simulation on the outdoor simulation designed for this assignment. The launch file stored in `indoor_sim/launch` contains the python code required to run the simulation. The following codes have to be run on WSL to launch the simulation on webots:

```
cd ros2ws/src
```

```
git clone https://github.com/pbhattacharjee-repo/indoor_sim
```

Now, in the `ros2ws` directory, the following commands must be run to launch the simulation in webots:

```
colcon build
```

```
source install/local_setup.bash
```

```
ros2 launch indoor_sim launch.py
```

This would launch the simulation on webots.