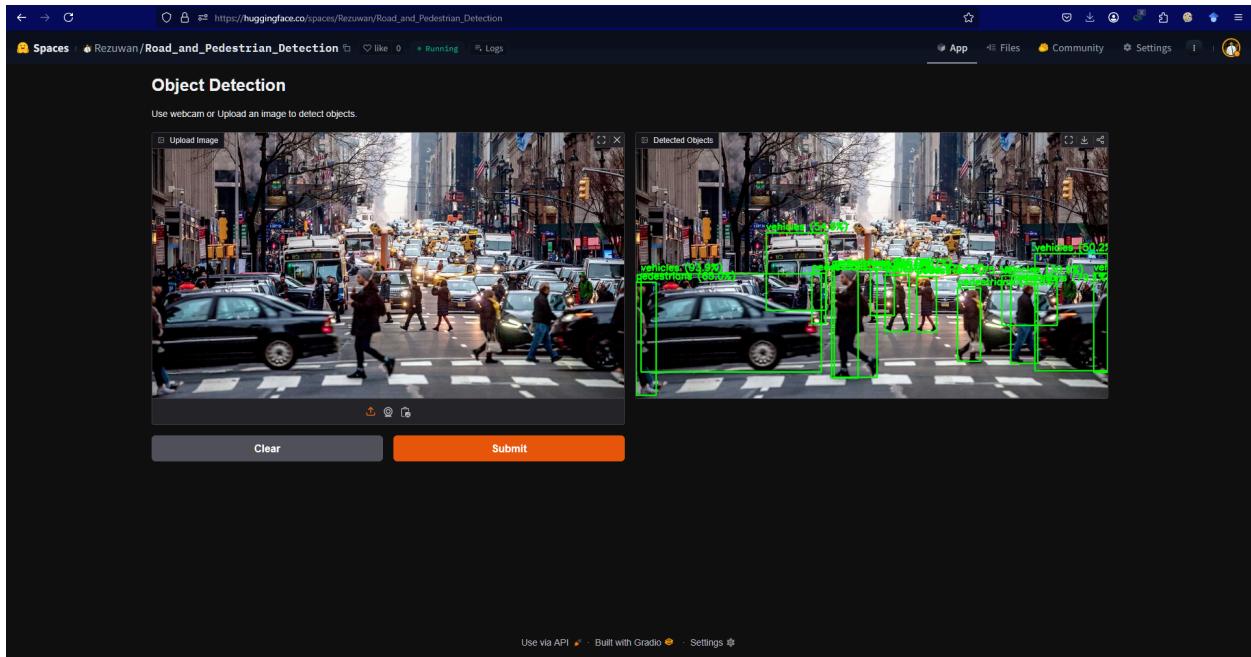


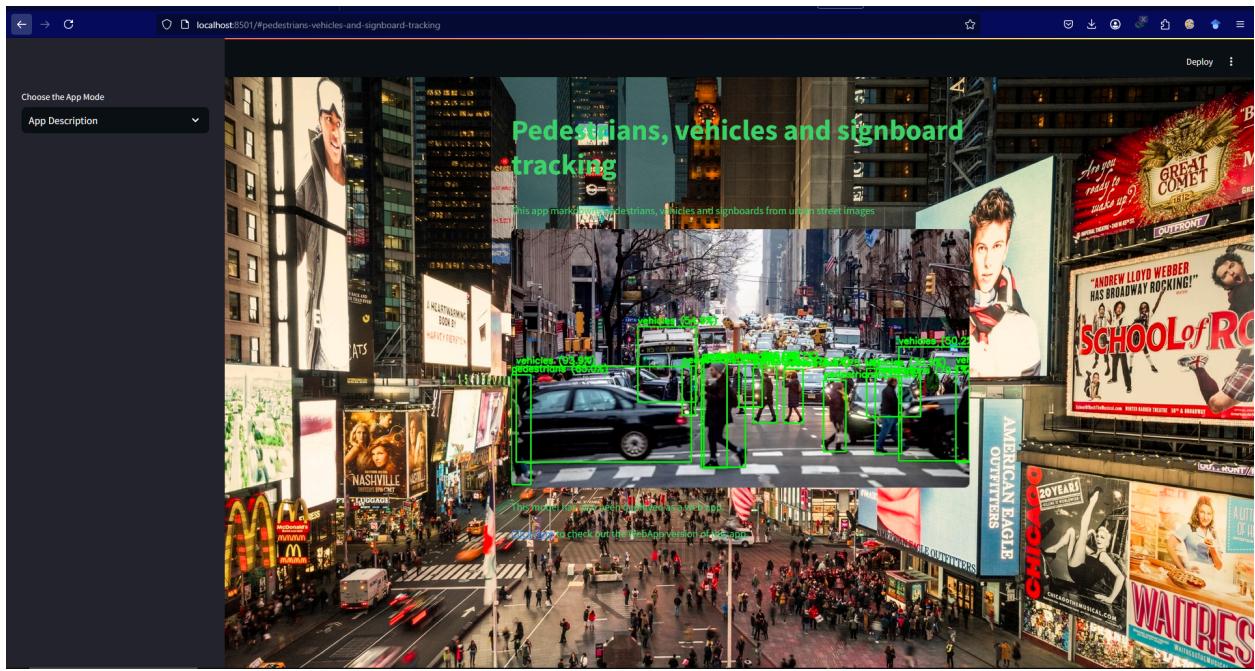
I deployed the model in both online and also in my local machine. Both of the scripts and relevant files are found in the ***deployment*** folder.

I deployed the model through a web app by hosting the model on [huggingface space here](https://huggingface.co/spaces/Rezwanai/Road_and_Pedestrian_Detection) using the [***app.py***](#) script. The relevant codes for the HF space interface, model operation and the model path are given in the script. A screenshot is given below.



I deployed the model in my local machine using the streamlit through [***streamlit_app.py***](#) script. The relevant codes for the interface, model operation and the model path are given in the script. There are 2 pages in the local machine app. A landing page and another one is an image detector page. The landing page and the object detection pages are shown below respectively. I also did some front-end decorations to make the app look better.

Home/Landing page



Model inference page

