Omdena Project: Al [Computer Vision] for Sorting and Segregating Waste Materials - Bengaluru Local Chapter

# **Task-4: Model Deployment**

As Decided in the meeting we are going ahead with 2 Deployment Frameworks and the resources for getting started with them are given below:

## 1. GRADIO + Hugging Spaces :

## Blogs and Pages :

- https://tmabraham.github.io/blog/gradio\_hf\_spaces\_tutorial
- https://gradio.app/docs/
- https://huggingface.co/spaces

### Video Tutorials :

- Hugging Space + Gradio Official Tutorial
- Gradio Full Playlist
- Short Gradio Tutorial
- All-in-One Tutorial PDFs (Self-Made)

### 2. STREAMLIT:

#### Blogs and Pages :

- https://www.geeksforgeeks.org/a-beginners-guide-to-streamlit/
- https://www.datacamp.com/tutorial/streamlit
- https://towardsdatascience.com/streamlit-hands-on-from-zero-to-your-first-awes ome-web-app-2c28f9f4e214
- https://docs.streamlit.io

#### Video Tutorials :

- Image Classification With Streamlit | Deep Learning WebApp
- Deploy ML model on Webpage Python (Streamlit) #1
- Full Streamlit Deployment Playlist
- How to Build Your First Data Science Web App in Python Streamlit Tutorial #1
- All Features in Streamlit Playlist