

ML Portfolio

1. Mumbai Flood App

Backend Rainfall Prediction Code:

<https://github.com/Mumbai-Flood/ClimateBackend>

Website Link: <https://mumbaiflood.in/>

App Link: https://play.google.com/store/apps/details?id=com.mfws_react

2. Olivegaea: Fine tuning LLM

Deepseek Finetuning:

https://colab.research.google.com/drive/1IFmfoLUMYRx7O_0lqHmtMK44uYSzeR8S?usp=sharing

Microsoft/Phi-4 finetuning:

<https://colab.research.google.com/drive/1xQT2c33P4KhRy1AmAtFw03Ag-ilBraJr?usp=sharing>

Comparison of different models:

https://docs.google.com/spreadsheets/d/1S8hGfCLq4F_HFFEZGDBFKas_V-3KnuFIWjV62UqMfZk/edit?pli=1&gid=1685221704#gid=1685221704

3. Anime Face Generator using GAN:

<https://colab.research.google.com/drive/1DZqd2dgUCplST6qnf84Az7mai0BHjiwB?usp=sharing>

4. PDF Chatbot

<https://github.com/gulshan0007/pdfchatbot>

5. InstiNavigation

<https://github.com/gulshan0007/instinav.git>

6. Amazon Product PriceTracker

<https://github.com/gulshan0007/pricetracker>

7. WhatsApp Chat Analyzer

<https://github.com/gulshan0007/WhatsApp-Chat-Analyzer>