



SIG AI Recruitment Task – 2nd Years

Dataset

Choose a dataset of your choice from Kaggle.

Tasks

Objective-

The main aim is to build a deep-learning model with the dataset provided. Each one will have a different dataset to work.

Deliverables-

1. Details on what your model will predict.
2. Data pre-processing.
3. Data visualization
4. You can use any neural network of your choice for this.
5. Display neural network diagram. An explanation of the diagram is required.
6. Display the loss curve and accuracy curve.
7. Deploy as an application using Gradio or Streamlit.

Advanced Deliverables (Optional)-

1. Instead of deploying using Gradio or Streamlit, deploy the same using Django or Flask.

If you have any queries or doubts please feel free to contact us.

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All The Best!!!