Assignment #05

Hope To Skills

Free Artificial Intelligence Course

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Submission:

- Make a Google Collab notebook to implement this assignment.
- In case you face difficulty in creating the Google Collab Notebook Follow these **Steps**
- Make Submission in the **Assignment-05** Google Form and press the submit button.
- Make a Zip file of PDF document and Collab notebook.
- Submit a .zip file names as HTS_Assignment_05.zip
- Deadline for this Assignment is **Monday 03-07-2023**

Solve the Following Task

1. **Explain the Following terms in your own words with Example Images of each.**

   i. **Text Summarization**
   ii. **Object Detection**
   iii. **Image Segmentation**
   iv. **Image Classification**

Note: Make a separate PDF Document file for above task.

2. **Visit the Huggingface.co execute the following pipelines**

   a. **Sentiment Analysis**
   b. **Text Summarization**
   c. **Image Classification**
   d. **Text-to-Image**