

Assignment #02

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-02** Google Form and press the submit button.
- Submit a **.ipynb** file detailing all the information. No other format will be accepted
- Submission file should be named as **HTS_Assignment_02.ipynb**
- Deadline for this Assignment is **Tuesday 13-06-2023**
- Strictly follow the submission deadline.

What you will learn

- How to create the google Collab Note Book from Scratch.
- Using the basic built in functions and apply the following.

Solve the Following Task

- Create a list named **"fruits"** containing three different fruits.
- Create a tuple named **"numbers"** with five random numbers.
- Create a set named **"colors"** with three different colors.
- Create a dictionary named **"student"** with the following key-value pairs:
 - **"name"** as the key and the student's name as the value.
 - **"age"** as the key and the student's age as the value.
 - **"grade"** as the key and the student's grade as the value.
- Create a multi-line string named **"poem"** with a short poem of your choice.
- Write an if statement to check if the length of the **"fruits"** list is greater than **3**. If it is, print **"You have many fruits!"**.