

Python Project: Survival Duration Calculator

Project description:

The objective of the project is to calculate the duration of how long a person lived based on his Age.

The duration should be calculated in different time units like Months, Weeks, Days, Hours, Minutes, Seconds.

The input to the application is an Age of a person and the output is expected to calculate the duration of time he lived in different time units as selected by the user.

Below is the expected output.

What's your age? 10

Please choose time unit: Months, Weeks, Days, Hours, Minutes, Seconds.

Note: You can write the first letter or the full name of the time unit. m

You lived for 120 Months

Evaluation Scheme:

Total marks: 100

Deliverables [Total marks - 95]:

1. Defining the class or method for calculating the survival duration □ 15 marks
2. Defining the logic for calculating the duration in 6 units (10 marks each) □ 60 marks
3. Successful execution of the app without any errors, and giving the output □ 20 marks

Project Submission [Total marks - 5]:

1. Once the project has been created, upload all the files on GitHub & commit (save) all the changes, make sure you add a readme file containing detailed description of your thoughts during the project creation. **[3 marks]**
2. Once done, kindly copy the GitHub link of your project & submit the same using your dashboard. **[2 mark]**