CMPE   496 Human Computer Interaction, Spring 2025
Project by Özturan (due May. 10)
(You can do the project in groups of at most 3 students)

Please select an application:
1. A calculator
2. A simple game
3. Dataset processing/visualization (obtain dataset from a provider like
   https://data.europa.eu/ , https://www.kaggle.com/ , https://data.tuik.gov.tr/ ,
   https://istatistik.yok.gov.tr/ , https://data.ibb.gov.tr/ etc.)
4. Other (you propose your own)

and develop a dynamic single html page (with javascript code) web interface for your selected (or proposed) application using ChatGPT (or Claude, Grok, DeepSeek, Qwen etc.). When developing your application, please apply HCI principles to make your interface more intuitive, user-friendly, accessible, and efficient for a wide range of users.

1. Write a project report documenting (i) your application description, (ii) how you designed and implemented your application, (iii) what libraries/tools you used (iv) all the chatGPT prompts you used to generate the single html page (with javascript code) and (v) the listing and discussion of HCI principles you applied.
2. In your report, include several screendumps showing usage of your application.

Project Submission:
Please submit your project to Moodle. You should submit the following in a zip file.
1. Single pdf project report file.
2. Single html page (with javascript code).
3. Data file(s) (if applicable)