

INFO 6250 - Web Technology

SPRING SEMESTER 2023

Due Date: Saturday 28 January 2023, 10:00 AM

Tic-Tac-Toe Game

B+ / A -

- Convert your "Who won ? " logic into an API request.
 - The front-end will send the data to the back-end , based on the input the server will respond with the result of which player has won or if it's a draw or invalid input.
- History of results (ie. who won/ draw) will be stored on the back-end server memory. (No database needed) , if the backend server restarts the history will be lost.

A +

- Enable offline mode , ie. if the server is unavailable you should be able to still play the game.

Wordle Game

A-/A

- The word to be guessed need to come from an API
- The words entered need to be valid 5 letters word using any dictionary API
- Logic to check which characters are part of the word to be guessed, needs to be converted into an API.
- History of results will be stored on the back-end server memory. (No database needed) , if the backend server restarts the history will be lost.
- Play the game in an offline mode
 - The words entered should be valid words.