Sebastian Portalatin

IGME 430.01

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Project 1 Documentation

The intended purpose of the application is to make poll, with an user-friendly client.

The data stored will be the question, and the options for the poll, aswell as the id of the poll.

I believe most of the work is done, as the application is simple. Most of the work for the final project will be adding anything that I missed and adding aesthetic changes, to make it look professional.

My plan is to use more of Bulma to go above and beyond.

I used my code from the HTTP API 2 assignment as a base, such as the way the urlStruct is organized and ways of doing the GET, POST, and HEAD requests.

Endpoints

1.

URL: /poll

Supported Methods: GET

Query/Body Params: id (the id of the poll)

Description: Loads the poll, based on the id given.

Return Type: JSON

2.

URL: /vote

Supported Methods: POST

Query/Body Params: id, and option, which is the option chosen for the vote.

Description: Votes for the poll, based on the id given

Return Type: JSON

3.

URL: /create

Supported Methods: POST

Query/Body Params: question and options, both for the poll

Description: Creates the poll

Return Type: JSON