Split some requirements into two

Specify buttons

Make the panel a function req

Phrase the resource input as a full req

Sort: a button for each sort option

Button for hiding the panels, separate req

Add course section to member names for assignment

EECS 1012 Project: Phase 1

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Group name: CodeX

Project idea: Mini database

Description: The application will display information on various countries sorted into individual panels on the page. Users will be able to have the panels display different information both through the use of buttons and inputs. The kind of output based on the inputs will vary and have different ends; the user will be able to choose between the different input functionalities.

Functional Requirements:

1) The user can view (x) panels on screen assigned to 1 country each and can use buttons to switch between different kinds of information about the country.

2) The user can input a number (leader#). This output will correspond to the head of state assigned to that number for each country. The panels will display information specific to that time period for each country to which it applies to.

3) The user can do the opposite and choose a year. This output will display the leader# for the country in that specific year.

4) The user can input 2 different numbers. This output will take the first number (leader#1), and add the second number (leader#2), with the result being the number of years between the two numbers, if it is a possible combination.

5) The user can input a number. This output will add that many election cycles to the incumbent date and display the corresponding year result on each country panel. i.e selecting 2 will show the projected year of 2 elections into the future.

6) The user can select a panel/country and see relevant resource export locations on corresponding highlighted panels (there will be 2 resources per country and each relevant panel will highlight a specific colour).

7) The user can do the same with resource imports.

8) The user can input a year or leader# + select a single panel, and have a corresponding output of leader# at that point in time for each other panel.

9) The user can select two panels and receive information about international relations between the relevant countries.

10) The user can sort and hide panels.