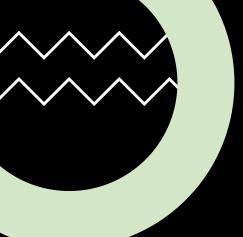
CSCE 240 ChatBot Project

Christian Lee



Scope

- My district was District 110, Charleston County
- Representative was William Scott Cogswell, Jr.
- Programming Language: Java



Data

- The data available was from the website about name, region, phone number, etc.
- Data that was retrieved: data logs, csv file



Representative William Scott Cogswell, Jr.

Republican - Charleston
District 110 - Charleston County - Map

Columbia Address

310B Blatt Bldg. Columbia 29201

Business Phone (803) 212-6950

Home Address

1360 Truxtun Ave. Suite 200, N. Charleston 29405

Business Phone (843) 577-2088

Send message to Representative Cogswell

Personal Information

- Real Estate
- · Residing at 26 Gibbes Street, Charleston
- Born January 14, 1975 in Charleston
- Son of the late W.S. Cogswell, and Edmund and Sarah Aichele Cogswell Rhett
- . University of the South-Sewanee, B.A., 1997
- Columbia University, MSRED, 2003
- September 21, 2002 married Lucile Lampton, 2 children, W. Mason and Meade Hamlin
- Historic Charleston Foundation Board, 2009-, Advocacy Chairman, 2016-
- Peninsula Adv. Comm, 2010-, Chairman, 2016-
- · Member, Grace Episcopal Church

Committee Assignments

- Labor, Commerce and Industry

Sponsored Bills in the House

- Primary Sponsor:

 Yes

 No
- Search Session: 2021-2022 (124) ✔ Find Bills

Voting Record

■ Search Session: 2021-2022 (124) ✔ Find Votes

Service In Public Office

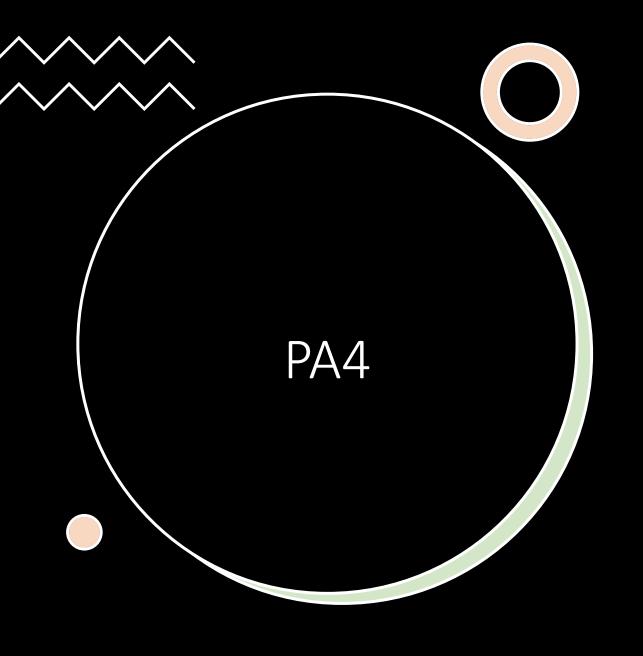
House of Representatives, 2017 - Present

```
mirror_object
 mirror object to mirror
peration == "MIRROR_X":
irror_mod.use_x = True
mirror_mod.use_y = False
irror_mod.use_z = False
 _operation == "MIRROR_Y"
Irror_mod.use_x = False
 lrror_mod.use_y = True
 lrror_mod.use_z = False
  Operation == "MIRROR Z"
  lrror_mod.use_x = False
  lrror_mod.use_y = False
 lrror_mod.use_z = True
 selection at the end -add
   ob.select= 1
   er_ob.select=1
   ntext.scene.objects.act
  "Selected" + str(modified
   irror ob.select = 0
  bpy.context.selected_obj
  lata.objects[one.name].se
  int("please select exact
  OPERATOR CLASSES ----
   vpes.Operator):
    X mirror to the select
   ject.mirror_mirror_x"
 ext.active_object is not
```

- Downloaded representative information into text file
- Divided up code by different methods such as to read the file, populate variables, get methods

 Processed already stored data and returned it to user

• Handled user queries, such as quitting and not knowing user input



- To check user query, separated user input by delimeter
- Had to redo coding to implement counter

Used try and catch

Counters

Used David Eta's code

```
V CSCE240
       > .vscode
                                                System.out.println("Exception = " + e);
                                        public static void csvFile(String i, int j, int k, long l) {
                                                String line = null;
                                                File file = new File(pathname: "..\\data\\chat_statistics.csv");
           de chat statis... M
                                                Scanner scanner = new Scanner(file);
                                                scanner.useDelimiter(pattern: "\n");

    output.txt

                                                double counter = 0;
                                                while (scanner.hasNextLine()) {
                                                    scanner.nextLine();
           ■ chat_statistics.csv
           project.class M
                                                File g = new File(parent: "...\\data", child: "chat_statistics.csv");
           tempCode... M
                                                FileWriter fileWriter = new FileWriter(g.getName(), append: true);
                                                BufferedWriter writer = new BufferedWriter(new FileWriter(g, append: true));
          writer.append(String.valueOf(counter));
          (i) README.txt
                              PROBLEMS 17 OUTPUT GITLENS DEBUG CONSOLE TERMINAL
                                                                                                                                                                                         powershell
                              yes
What would you like to know about your representative?

  ∑ Code

    ∑ Code

         > quiz.cpp

    ∑ Code

                              Business Phone Number: (803) 212-6950
        ① README.md

  ∑ Code

       C+ try.cpp
                              Would you like to ask another question?

    ∑ Code

                             yes
what would you like to know about your representative?

  ∑ Code

       OUTLINE

    Code

                              Columbia Address: 310B Blatt Bldg. Columbia 29201
       > JAVA PROJECTS
                              Would you like to ask another question?

y y main* 
→ 
⊗ 1 
△ 16
                                                                                                                           ♦ Christian Lee, last week  Ln 128, Col 40 Spaces: 4 UTF-8 CRLF {} Java Ø Prettier 👂 🚨
```

Snapshot

https://www.youtube.com/w
atch?v=dQsk2IhkTrg







- Tested to find errors using system printing
- Overall, enjoyed the assignment
- Wished I had done a different language just to get more experience