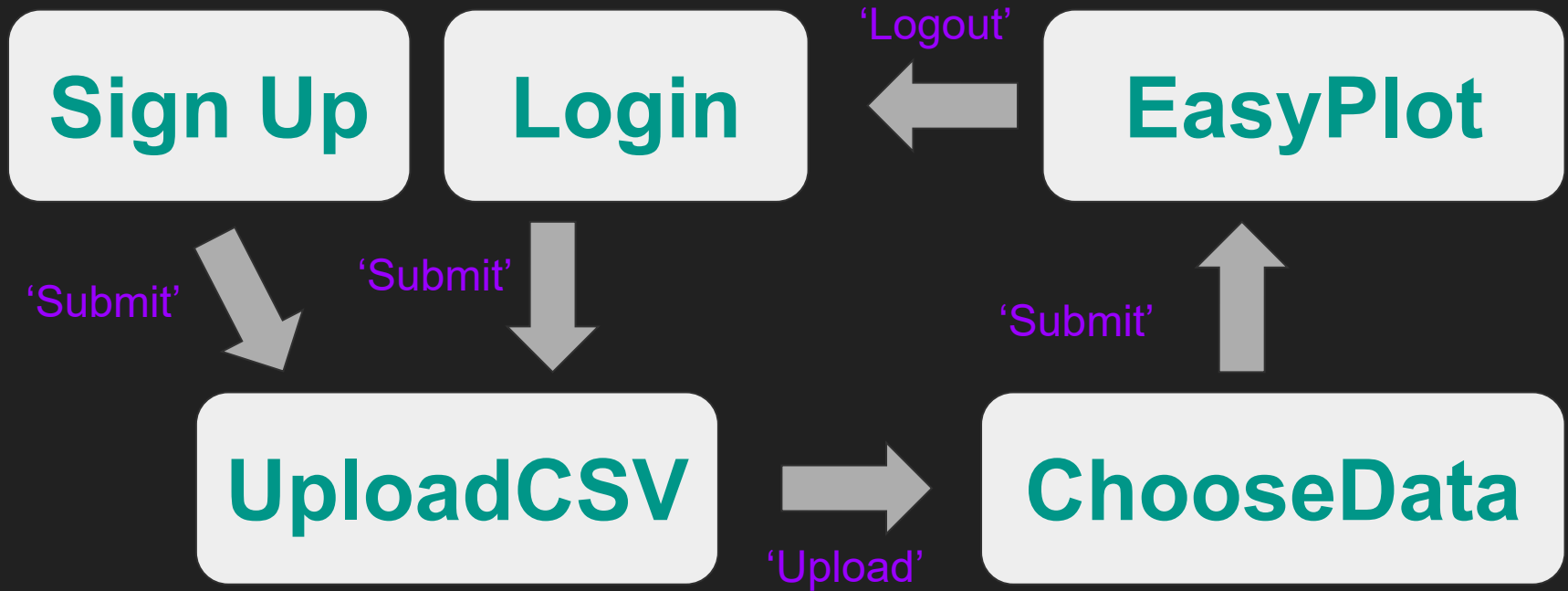


Programming Pioneers

Demo 2: Easy Plots

Vincent Mays, Mark Bird, Jason Cook, Tai Britt

EasyPlots Web App Navigation:



‘Login’ and ‘Sign Up’ Pages:

[Login](#) [Sign Up](#)

Login

Email Address

Password

[Login](#)

[Login](#) [Sign Up](#)

Sign Up

Enter username

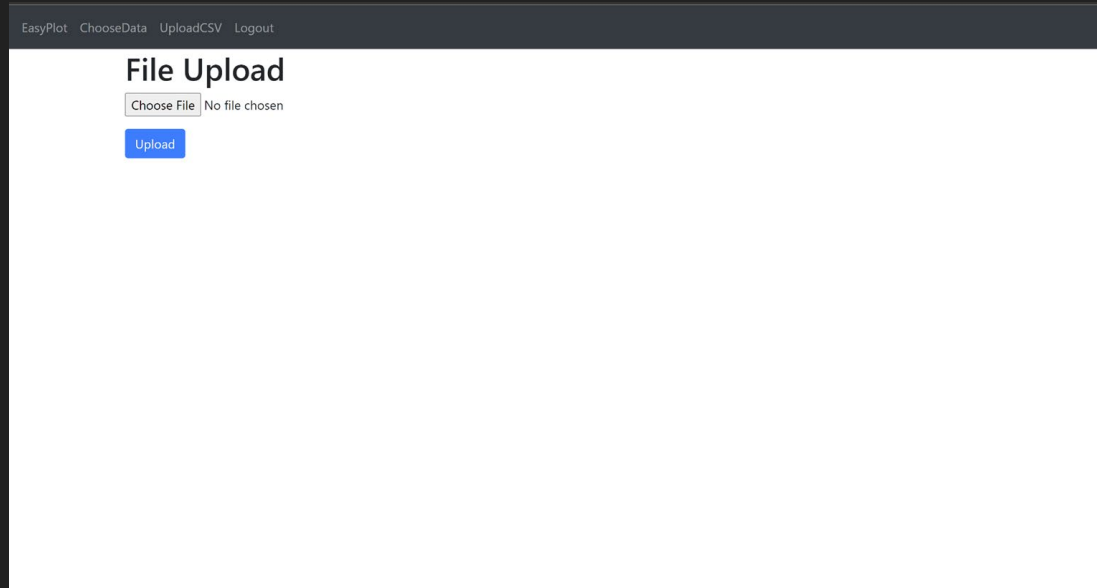
Email Address

Password

Confirm Password

[Submit](#)

‘UploadCSV’ Page:



The screenshot shows a web application interface with a dark grey header bar. Inside the header, there are four links: 'EasyPlot', 'ChooseData', 'UploadCSV', and 'Logout'. The main content area is white and features the title 'File Upload' in a large, bold, black font. Below the title, there is a file selection interface consisting of a button labeled 'Choose File' and a text label 'No file chosen'. Below these elements is a blue button labeled 'Upload'.

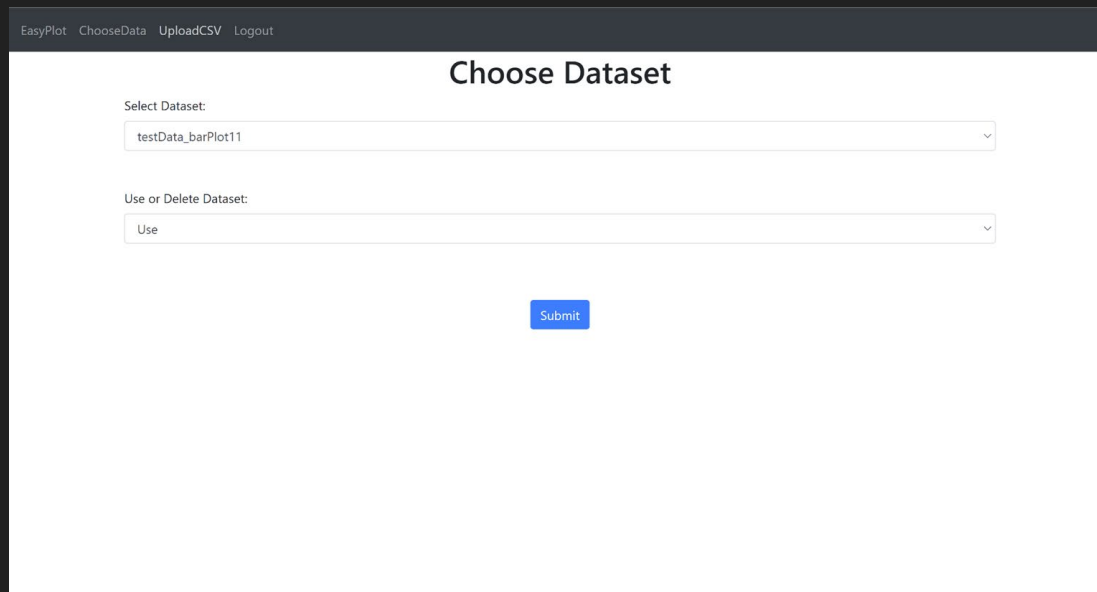
EasyPlot ChooseData UploadCSV Logout

File Upload

Choose File No file chosen

Upload

‘ChooseData’ Page:



The screenshot shows a web application interface for choosing a dataset. At the top, a dark navigation bar contains the links 'EasyPlot', 'ChooseData', 'UploadCSV', and 'Logout'. The main content area has a white background with the title 'Choose Dataset' centered at the top. Below the title, there are two dropdown menus. The first is labeled 'Select Dataset:' and has 'testData_barPlot11' selected. The second is labeled 'Use or Delete Dataset:' and has 'Use' selected. A blue 'Submit' button is positioned below the second dropdown menu.

EasyPlot ChooseData UploadCSV Logout

Choose Dataset

Select Dataset:

testData_barPlot11

Use or Delete Dataset:

Use

Submit

'EasyPlot' Page:

EasyPlot ChooseData UploadCSV Logout

EasyPlot

How is your data structured?
Each x variable has one numerical y value

Select plot type:
Bar Plot

X-axis variable group (only used if each x variable has only one numerical y value):
a

Y-axis variable group (only used if each x variable has only one numerical y value):
a

Enter Plot Title:
My Title

Enter x-axis Title:
My x-axis Title.

Enter y-axis Title:

Enter Plot Title:
My Title

Enter x-axis Title:
My x-axis Title.

Enter y-axis Title:
My y-axis Title.

Select statistics option:
None

If you selected ttest or wilcoxon test, which two would you like to compare:
a

c

Submit

