

### Test New Plots Library:

1. Open a new app instance
2. Create a new account to ensure the user's database is empty
3. Login to the app with the newly created account
4. Navigate to the Plots Page
5. Click add plot without selecting a data session or importing any data
  - a. There should be an error stating that there is no data or a session needs to be loaded
6. Now navigate to the import data page and import a new session of data to the app
7. Go back to the Plots page and load a session
8. Now, try to add a plot to the page
  - a. A livecharts2 plot should appear on the page along with two buttons next to it (Acceptance Criteria #1)
9. Add a collection of plots to the page (any number is fine)
10. Now, try to delete a plot from the page using the delete button next to it
  - a. The plot should disappear from the page (Acceptance Criteria #2)
11. With more than one plot on the page, select export as JPEG
  - a. There should be the same number of JPEGs on the desktop as there are in app, and they should contain livecharts2 plots (Acceptance Criteria #3)
12. Now, click export as PDF on the plots page
  - a. There should be a PDF of livecharts2 plots, each on their own page of the PDF (Acceptance Criteria #4)
13. Verify in both the PDF and the JPEG that the plots look like the ones rendered in the application (Acceptance Criteria #5)
14. If requested, compare the functionality of the old app version to the new version with the livecharts2 library, and verify they are similar