Using the Ashdown Interview Scheduling Code in JuliaBox

# Using JuliaBox for the First Time

1. Go to [www.juliabox.org](http://www.juliabox.org).
2. Sign in via LinkedIn, GitHub, or Google.
3. Create a new folder to hold the code and the associated files.
   1. Click on the **New** dropdown menu in the top right corner of your screen.
   2. Select **Folder** from the dropdown menu.
   3. Rename the newly created **Untitled Folder** by clicking the checkbox to its left and then clicking the **Rename** button that appears above.
   4. You can name it whatever you like, but I recommend “Ashdown Interview Scheduling”
4. Enter the folder by clicking on its new name.
5. Upload the “Ashdown Interview Scheduling.ipynb” file Garrett sent to you via email.
   1. Save the “Ashdown Interview Scheduling.ipynb” attachment to your computer. It doesn’t matter where you save it, so long as you know where it is.
   2. Click on the **Upload** button in the top right corner.
   3. Navigate to the location of the “Ashdown Interview Scheduling.ipynb” file, select it, and click **Open**.
   4. Click the blue **Upload** button.
6. Upload the necessary input files.
   1. The two input files are called “Interviewee Information.csv” and “Interviewer Information.csv”.
   2. You may be using files that Garrett sent you, or you may be using files that you created yourself.
   3. Either way, the upload procedure is the same as in the previous step.
   4. *DO NOT* rename the files. The code expects them to be named *exactly* as described above, and will throw an error if they are not.
7. Open the “Ashdown Interview Scheduling.ipynb” file by clicking on its name.
8. Read the introduction and follow the instructions contained therein.

# Using JuliaBox on Subsequent Occasions

1. Go to [www.juliabox.org](http://www.juliabox.org).
2. Sign in via LinkedIn, GitHub, or Google.
3. Enter the folder you created previously for the Ashdown Interview Scheduling code and associated files.
4. Upload any new “.ipynb” files you might have received from Garrett, deleting the files they replace.
5. Upload any updated “Interviewee Information.csv” or “Interviewer Information.csv” files.
6. Open the “Ashdown Interview Scheduling.ipynb” file by clicking on its name.
7. Read the introduction and follow the instructions contained therein.

# Inspecting the Output

1. The “Ashdown Interview Scheduling.ipynb” code will produce a file in your JuliaBox folder named “Composite Schedule.csv”.
2. Save this file to your computer.
   1. On the screen where you are looking at the contents of the JuliaBox folder, the word “Files” appears twice:
      1. Once in the top left corner of your screen, right underneath the fun, colorful JuliaBox logo,
      2. Once to the right of this logo, closer to the center of your screen. This second instance of the word has a little gray symbol next to it, suggestive of “upload”.
   2. Click on the *second* instance of the word “Files”, the one in gray, with the “upload” symbol.
   3. Click on the text “Composite Schedule.csv”.
   4. Save it to any old place you’d like on your computer.
3. Open the file using Excel and manipulate it as you see fit.