Data Science Boot Camp: **Project Description**

Please feel free to join my virtual office hours from 2:30 –3:30 pm and 10:00 –11:00 pm on Thursday, August 27 if you had any concerns or problems regarding the tasks provided in this document.

Plan: In day-2 of the Data Science Boot Camp, we will work on the COVID-19 datasets provided by JHU CSSE and publish a few visualizations on the web using R programming.

Tasks:

1- Getting your "token" and "access" codes provided by https://www.shinyapps.io/ before the class on Friday, August 28, following the steps below:

Step-1: Sign up in https://www.shinyapps.io/ using an email address of yours.
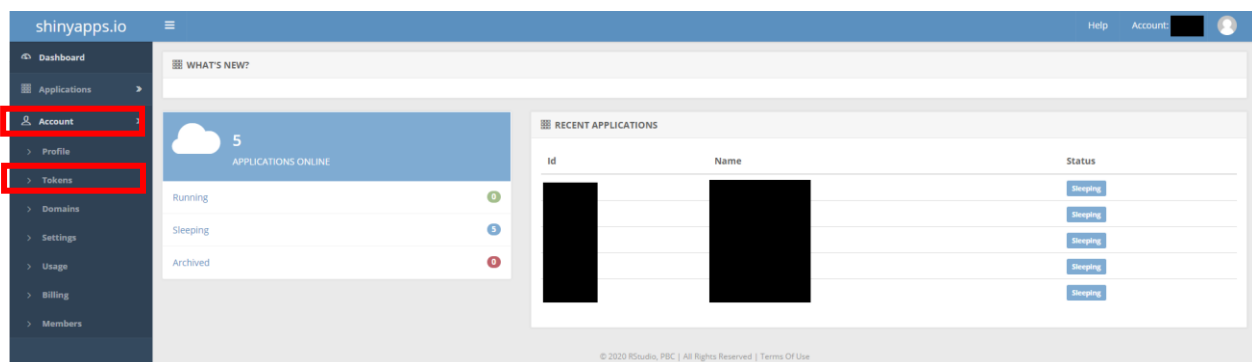
Step-2: Log in https://www.shinyapps.io/ using your account created in step-1.

Step-3:

- Click on the "Account" on the menu on the right side of the page. Then, click on the "Tokens" option.
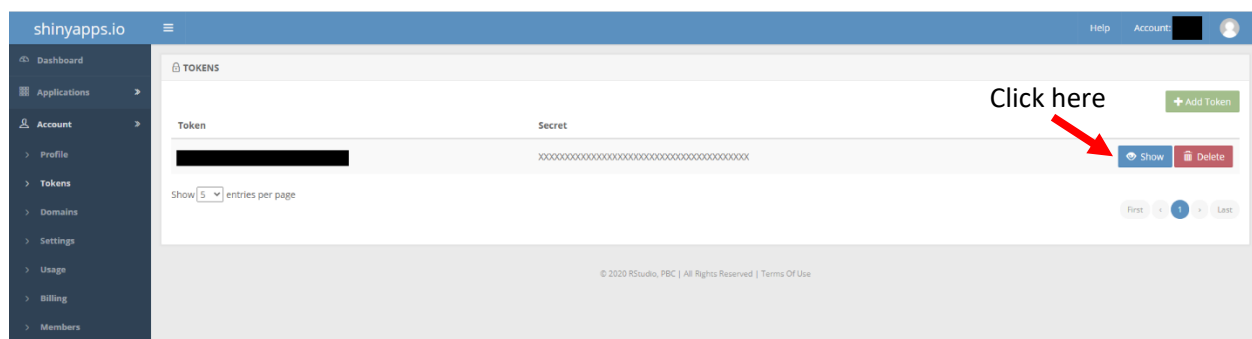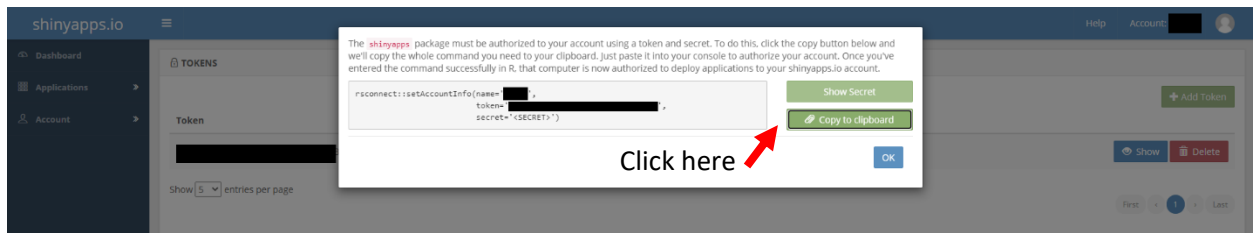

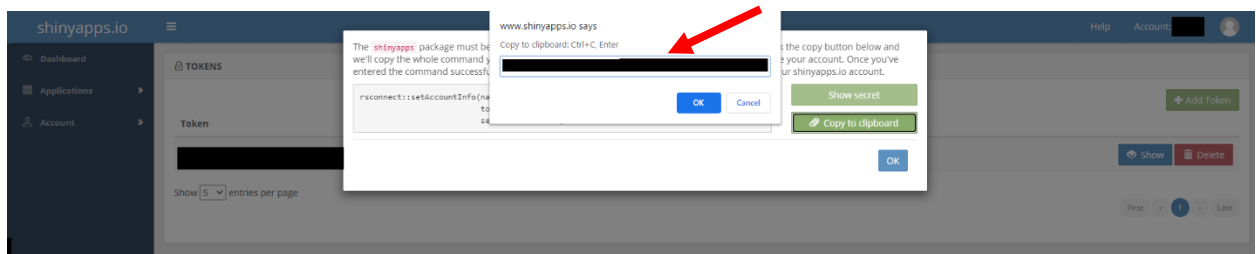- Click on the "Show" blue button on the left side of the Tokens page.

- Click on the "Copy to clipboard" green button on the middle of the page.

- Select the whole texts inside the box and press Ctrl+C on windows and Command+C on Mac to copy the selected texts.

- Paste the copied texts in a word or a text document.
- The pasted texts should be similar to the following format:

  rsconnect::setAccountInfo(name='*your_account_name*', token='*your_token_code*', secret='*your_secret_code*')

- Save the word or txt document for further use in the class activity on Day-2.

2- Getting familiar with the CSSE covid-19 datasets before the class on Friday, August 28.
- Read the "Field description" in the Daily reports (csse_covid_19_daily_reports) section to get familiar with the "csse_covid_19_daily_reports_us.csv" dataset uploaded in the "7. Thursday 8-27 Asynchronous Materials" folder.
- Read the Time series summary (csse_covid_19_time_series) to get familiar with the "time_series_covid19_deaths_US.csv" dataset uploaded in the "7. Thursday 8-27 Asynchronous Materials" folder.