Instructions for Running the R Shiny Dashboard on a Local Machine

This R Shiny app is available for download as a Docker image. You may run the container in your local machine using a Linux terminal.

1. Login to the Docker account.

```
docker login -u tlneoh
```

2. Input password.

```
[password provided on resume]
```

3. Pull image from private repository.

```
docker pull tlneoh/rshiny-alcconsump:v1
```

4. Confirm image is downloaded.

```
docker image ls
```

4. Start the container.

```
docker run -d --rm -p 3838:3838 --name rshinyapp tlneoh/rshiny-alcconsump:v1
```

5. Confirm container is running.

```
docker ps
```

6. Lauch an Internet browser and input the following into the URL bar.

```
localhost:3838
```

7. Interact with the R Shiny Dashboard as you please and exit the Internet browser when you are done.

8. Stop and remove the running container.

```
docker container remove -f rshinyapp
```

9. Remove the downloaded image.

```
docker rmi tlneoh/rshiny-alcconsump:v1
```