Phase 3: Output Screenshots

File Edit Code View Plots Session Build Debug Profile Tools Help

Project: (None)

CompleteUserDataSet   UserDataSummary.R*

Source on Save   Run   Source

```
1  CompleteUserDataSet <- read.csv("H:/NEW MSCS/BIG Data/Project/UserKnowledgeData
2  CompleteUserDataSet$X<-NULL
3  CompleteUserDataSet$X.1<-NULL
4  CompleteUserDataSet$X.2<-NULL
5  str(CompleteUserDataSet)
6  dim(CompleteUserDataSet)
7  UserData=na.omit(CompleteUserDataSet)
8  dim(UserData)
9  names(UserData)
10 attach(UserData)
11 plot(STG,STR)
12 plot(STR,LPR)
13 plot(LPR,PEG)
14 plot(STG,PEG)
15 hist(STG,col="aquamarine")
16 hist(SCG,col="aquamarine")
17 hist(STR,col="aquamarine")
18 hist(LPR,col="aquamarine")
19 hist(PEG,col="aquamarine")
20 pairs(UserData)
21
```

19:1   (Top Level)   R Script

Environment History Connections

Import Dataset   List

Global Environment

Data
CompleteUserDataSet   403 obs. of 6 variables
UserData   403 obs. of 6 variables

Files Plots Packages Help Viewer

Zoom   Export   Publish

Console Terminal

```
> plot(STG,STR)
> plot(STR,LPR)
> plot(LPR,PEG)
> plot(STG,PEG)
> hist(STG,col="aquamarine")
> hist(SCG,col="aquamarine")
> hist(STR,col="aquamarine")
> hist(LPR,col="aquamarine")
> hist(PEG,col="aquamarine")
>
```

Histogram of PEG

Frequency

80
60
40
20
0

0.0   0.2   0.4   0.6   0.8   1.0

PEG

ENG IN   11:38 PM 19/04/2019

```
3  CompleteUserDataSet$X.1<-NULL
4  CompleteUserDataSet$X.2<-NULL
5  str(CompleteUserDataSet)
6  dim(CompleteUserDataSet)
7  UserData=na.omit(CompleteUserDataSet)
8  dim(UserData)
9  names(UserData)
10 attach(UserData)
11 plot(STG,STR)
12 plot(STR,LPR)
13 plot(LPR,PEG)
14 plot(STG,PEG)
15 hist(STG,col="aquamarine")
16 hist(SCG,col="aquamarine")
17 hist(STR,col="aquamarine")
18 hist(LPR,col="aquamarine")
19 hist(PEG,col="aquamarine")
20 pairs(UserData)
21 summary(UserData)
22
```

20:1   (Top Level)   R Script

Environment History Connections

Import Dataset   List

Global Environment

Data
CompleteUserDataSet   403 obs. of 6 variables
UserData   403 obs. of 6 variables

Files Plots Packages Help Viewer

Zoom   Export   Publish

Console Terminal

```
> plot(STG,STR)
> plot(STR,LPR)
> plot(LPR,PEG)
> plot(STG,PEG)
> hist(STG,col="aquamarine")
> hist(SCG,col="aquamarine")
> hist(STR,col="aquamarine")
> hist(LPR,col="aquamarine")
> hist(PEG,col="aquamarine")
> pairs(UserData)
>
```

STG SCG STR LPR PEG UNS

ENG IN   11:38 PM 19/04/2019