PSEUDOCODE

**User**

**User**(userName, phoneNumber, userBio, userEmail, profilePicture)

Create user object

Set email to userEmail

Set username to userName

Set user info to userBio

Set user phone to phoneNumber

Set profile image to profilePicture

Set user build to null

Set comments to null

**changeProfilePicture**(profilePicture)

Set profile image to profilePicture

**changeBio**(userBio)

Set user info to userBio

**updatePC**(personalComputer)

Set user build to personalComputer

**changePhone**(phoneNumber)

Set user phone to phoneNumber

**getUserComments**()

Return user’s comments

**Build**

**Build**(buildName)

Create build object

Set name to buildName

Set rating to 0

Set price to 0

Set parts to null

Set comments to null

**getBuildPrice**()

Return price

**displayBuildName**()

Return name

**displayBuildRating**()

Return rating

**displaySelectedPart**()

Return current part

**getUserComments**()

Return comments

**addPart**(part)

If parts is null

Set parts to part

Else

Add part to parts

**delete**()

Delete build object

**Part**

**Part**(partName, partPrice, websiteName)

Set name to partName

Set price to partPrice

Set seller name to websiteName

**getPartName**()

Return name

**getPartPrice**()

Return price

**getWebsiteName**()

Return seller name