Passenger Functional Testing

Variables:
String: Name (first and last)
Integer: Age
String: EmailAddress
String: HomeAddress
Integer: AccountNum

Functions:
openAcc() will allow passengers to open an account on the website by calling the requestInfo() function. In this function, it will first prompt the user to enter their personal information and will set the user input to each of the variables (name, age, email, home, account number). They will also have the option to close their account through the closeAcc() function that would not need any information to be entered. When this is being tested the tester will only see the prompted messages and their inputs. If everything is successful the output will be a message and if it's not another message will say that it was unable to create an account.

```
public class Passenger {
        openAcc(); //Passenger class will call openAcc to open
        closeAcc(); //Passenger class will call closeAcc to close
}

public boolean openAcc(){
        requestInfo(); //calls requestInfo() to get all personal information
        if( //required info is entered correctly) {
                println("Your account has successfully opened!");
                //Shows the user that their account is opened
                }
        else(){
                println("Something went wrong! Please fill in all required fields.");
                //Shows the user that there is a problem opening their account
                }

public boolean requestInfo(){
        println("To open an account, please enter information in all required fields below: ");
        //Then will prompt each field for name, age, etc. and take the user input and use set()
        methods to store the information entered in the storage system.
        //All information for the will also be accessible to the website for the users themselves as
        well as the train operators for safety.
}
```

//When closeAcc() is called, the account under that email will be deleted from storage and will be prompted that the account has been deleted.