

Passenger Test Plan

Variables:

String: Name (first and last)

Integer: Age

String: EmailAddress

String: HomeAddress

Integer: AccountNum

Functions:

openAcc() will allow passengers to buy tickets through 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.

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

openAcc() will call requestInfo()

```
requestInfo(){  
    println("To purchase ticket, 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.