1. Login to the web service
Replace Username and password with valid UNB login

```
curl -i -H "Content-Type: application/json" \
-X POST -d '{"username": "'<Username Here>'", "password": "'<Password Here>'"}' \
-c cookie-jar -k https://cs3103.cs.unb.ca:8069/signin
```

Expected result: 201 Created, "status": "success"

2. Create a user

```
curl -i -H "Content-Type: application/json" -X POST -d '{"Username": "ToUpdate",
"Email": "To@Update.com", "PhoneNumber": "(111)111-1111"}' -c cookie-jar -k
https://cs3103.cs.unb.ca:8069/user
```

Expected result: 201 Created, "UserId": "<UserId Value>"
Make note of the UserId Value

3. Verify User was created correctly
Replace <UserId Value> with the outputted UserId

```
curl -i -H "Content-Type: application/json" -X GET -d '{"UserId": <UserId Value>}' -c
cookie-jar -k https://cs3103.cs.unb.ca:8069/user
```

Expected Result: 200 OK
        "user": {
                "email": "To@Update.com",
                "phoneNumber": "(111)111-1111",
                "userId": <UserId Value>,
                "userName": "ToUpdate"
         }

3. Update a user
Replace <UserId Value> with the outputted UserId

```
curl -i -H "Content-Type: application/json" -X PUT -d '{"UserId": "<UserId
Value>", "Username": "rider", "Email": "rider@updated.com", "PhoneNumber":
"(222)222-2222"}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/user
```

Expected result: 201 Created, "status": "success"

4. Verify User was updated correctly
Replace <UserId Value> with the outputted UserId

curl -i -H "Content-Type: application/json" -X GET -d '{"UserId": **<UserId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/user

Expected Result: 200 OK
        "user": {
            "email": "rider@updated.com",
            "phoneNumber": "(222)222-2222",
            "userId": <UserId Value>,
            "userName": "rider"
        }

5. Create a ride request
Replace <UserId Value> with the outputted UserId

curl -i -H "Content-Type: application/json" -X POST -d '{"StartAddress": "123 Elmo Street", "EndAddress": "456 Arrival Avenue", "Cost": 20.11, "RiderId": **<UserId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/ride

Expected result: 201 Created, "RideId": "<RideId Value>"
Make note of the RideId Value

6. Verify Ride was created correctly
Replace <RideId Value> with the outputted RideId

curl -i -H "Content-Type: application/json" -X GET -d '{"RideId": **<RideId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/ride

Expected Result: 200 OK
        "user": {
            "cost": 20.11,
            "driverId": null,
            "endAddress": "456 Arrival Avenue",
            "rideId": <RideId Value>,

```
                    "rideStatus": "Awaiting driver",
                    "riderId": 15,
                    "startAddress": "123 Elmo Street"
        }
```

7. Create another user to be the driver

curl -i -H "Content-Type: application/json" -X POST -d '{"Username": "Driver", "Email": "Driver@OfCar.com", "PhoneNumber": "(333)333-3333"}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/user

Expected result: 201 Created, "UserId": "<DriverId Value>"
Make note of the DriverId Value

8. Add a driver to the ride
Replace <RideId Value> with the outputted RideId
Replace <DriverId Value> with the outputted DriverId

curl -i -H "Content-Type: application/json" -X PUT -d '{"DriverId": **<DriverId Value>** , "RideId": **<RideId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/ride

Expected result: 200 Ok, "status": "success"

8. Verify driver was added to the ride
Replace <RideId Value> with the outputted RideId

curl -i -H "Content-Type: application/json" -X GET -d '{"RideId": **<RideId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/ride

Expected Result: 200 OK
```
        "ride": {
                "cost": 20.11,
                "driverId": 16,
                "endAddress": "456 Arrival Avenue",
                "rideId": <RideId Value>,
                "rideStatus": "Driver Found",
                "riderId": 15,
                "startAddress": "123 Elmo Street"
```

}

9. Create a ride request
Replace <UserId Value> with the outputted UserId

curl -i -H "Content-Type: application/json" -X POST -d '{"StartAddress": "789 Extra Street", "EndAddress": "000 End Avenue", "Cost": 19.99, "RiderId": **<UserId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/ride

Expected result: 201 Created, "RideId": "<RideId Value>"

10. Confirm only rides awaiting drivers show up when searched

curl -i -H "Content-Type: application/json" -X GET -b cookie-jar -k https://cs3103.cs.unb.ca:8069/rides

Expected Result: 200 OK
            "rides": [
                    {
                    "cost": 19.99,
                    "driverId": null,
                    "endAddress": "000 End Avenue",
                    "rideId": <RideId Value>,
                    "rideStatus": "Awaiting driver",
                    "riderId": <UserId Value>,
                    "startAddress": "789 Extra Street"
                    }
            ]

11. Delete a ride
Replace <RideId Value> with the outputted RideId
curl -i -H "Content-Type: application/json" -X DELETE -d '{"RiderId": **<RideId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/ride

Expected result: 204 NO CONTENT

12. Delete a user
Replace <UserId Value> with the outputted UserId

curl -i -H "Content-Type: application/json" -X DELETE -d '{"UserId": **<UserId Value>**}' -c cookie-jar -k https://cs3103.cs.unb.ca:8069/user

Expected result: 204 NO CONTENT

13. Logout

curl -i -H "Content-Type: application/json" -X DELETE -b cookie-jar -k https://cs3103.cs.unb.ca:8069/signin

Expected result: 204 NO CONTENT