

Evaluation of test cases for gladius team

- LocationTest class: **(2/10)**
 - addLocation() method : **Nothing implemented as test case**
 - modifyLocation() method: **No reference to the actual object being modified**
 - removeLocation() method: **Nothing implemented as test case**
- NavigationHandlerTest class: **(7/10)**
 - getRoute() method: **not correctly implemented no handling of exceptions thrown**
 - accessRoute() method: **working correctly**
 - deleteRoute() method: **working correctly**
 - recordRoute() method: **actual object created and recorded, working correctly**
 - saveRoute() method: **working correctly**
 - modifyRoute() method: **working correctly**
 - calculateRoute() method: **working correctly**
 - safePreferences() method: **current method implemented doesn't receive parameter but a parameter is passed, method not working**
- RoutesTest class: **(5/10)**
 - addRoute() method: **working correctly**
 - removeRoute() method: **working correctly**
 - getRoute() method: **working correctly**
 - search() method: **Nothing implemented as test case**
 - getRoutes() method: **perfectly fine**
 - getPreferedRoute() method: **nothing actually fetched as route**
 - savePreference() method: **because nothing stored unable to test this function**
 - modifyRoute() method: **seems to be working fine**
- RouteTest class: **(1/10)**
 - getName() method: **Nothing returned it is a void**
 - calculateRoute() method: **seems fine but no route returned it is a void**
 - getLocations() method: **seems fine but no Boolean returned it is a void**

The logic is present and some functions are implemented just that most of the methods are void so currently no data returned, in other word all test cases should work which is not correct. Average mark for this section is 3.75/10 ~ 4/10