

User cases-NAVUP: Silver Team

UC1	Launching of the NAVUP App (Welcome page)
Description	Choose user type(student, visitor, employee)
Precondition	Anyone can use the app without logging in
Assumption	<ol style="list-style-type: none"> 1. You're within the campus premises 2. Ensure a stable wireless connection using Tuks Wi-Fi hotspots 3. Installed App on your mobile gadget
Cases	<ol style="list-style-type: none"> 1. Select the type of user 2. Click on the "SEND" button
Expected results	Home page loads
	If not logged in please check on the wireless connection.

UC2	[HOME BUTTON] - Home page
Description	<ol style="list-style-type: none"> 1. Display of due events and campus activities 2. No past events
Precondition	You're privileged to check on all the events
Assumption	Stable network connection
Cases	<ol style="list-style-type: none"> 1. Click on any event for more details e.g. date, venue ,fee 2. Click on the links attached "if any" 3. Click "RETURN"
Expected results	1.1 you should be able to view another page with the event details 1.2 the link may take you to an external page with relevant info 1.3 "RETURN" brings you back to the Home page

UC3	[TOUR BUTTON]
Description	Gives you a complete view of the campus. Faculty buildings, public services,
Precondition	Map view
Assumption	Enable your GPS location
Cases	<ol style="list-style-type: none"> 1. Check your location on the map 2. Press +zoom to draw emphasis on the nearby streets and buildings 3. Press -zoom to view other far areas 4. Click [LOCATION] button
Expected results	Location button- activates the location tab of the app, Should be able to know your location, For more directions use the location button

UC4	Location page
Description	Enables the user to clearly locate the areas of interest Give directions to those areas
Precondition	Only areas within campus should be typed traced
Assumption	Your GPS location is activated
cases	<ol style="list-style-type: none"> 1. Click in the search text box-type in the place 2. Click on the search icon 3. Can zoom in and out for clear views 4. Click on direction link to get direction from your location to a venue in the area searched
Expected results	<ol style="list-style-type: none"> 1.1 Should provide a drop up selection of areas with related names 1.2 (in case the name is wrongly typed, best suggestions must be given) 2.1 Area of interest displayed

UC5	Directions link
Description	Enables you to get the direction from place A-B Default position of a place A is your location
Precondition	
Assumption	GPS location activated
Cases	<ol style="list-style-type: none"> 1. Type in areas and search 2. Can zoom in and out 3. Choose mode of transport (vehicle, a walk) 4. Click save icon- to save the directions displayed 5. Click move icon- to start moving while getting directions
Expected results	<ol style="list-style-type: none"> 1.1 best route between the two areas is indicated 1.2 Correct distance and time displayed depending on the means of transport. 1.3 If any (A or B) is not within campus – system displays “unable to get directions” message. 1.4 user location varies along the best route
	*Traffic speed *Traffic display