Test Cases	Description	Steps	Expected Results
Pre-requisite: User is at home/landing page			
1.	User wants to know what medications are frequently searched for	1. Click on either 'Anarex' or 'Dermovate' button once 2. Wait for page to load	1. Landing page will collapse, and map page will show 2. 'Anarex' or 'Dermovate' will be displayed on the input box (depending which is clicked on the landing page) on the top left of the map 3. On the map, prescription only medication markers (green marker with stethoscope icon) and marker cluster (orange) icons, and hospital markers (red marker with cross icon) and marker cluster (red) icons will be shown 4. Clicking on the markers will show the details of the pharmacy with this medication 5. Alert box stating 'This is a prescription only medication' under the input box will be shown 6. Clicking on the information icon within the alert box will expand and bring use to the legend under the map 7. An arrow down icon with animated background colour at the bottom middle of the map will be shown 8. Clicking on the arrow down icon in step 7 will bring user to a table with information of 'Anarex' or 'Dermovate' (depending on what user clicked on the home/landing page)
2.	User wants to search for a certain medication by name or ingredients/compositions	1. Type into the input box the name of medication regardless caps 2. A medication name of each basic categories is available for testing: o Not available: Aliskiren o General sales list: Growell o Pharmacy only medication: Forknow o Prescription only medication: Viagra o Hospital only medication: Morphine 3. Press 'enter' on keyboard or click search button beside the input box	1. Landing page will collapse, and map page will show 2. Name of medication keyed in will be displayed on the input box on the top left of the map 3. Depending on the category of medication, different types of markers and marker cluster icons will show a. Not available: Aliskiren – no markers will be shown b. General sales list: Growell – red markers with shophouse icon and green marker cluster icons, and red markers with cross icon and red marker cluster icons c. Pharmacy only medication: Forknow – red markers with pill icon and yellow marker cluster icons, and red markers with cross icon and red marker cluster icons d. Prescription only medication: Viagra - green markers with stethoscope icon and orange marker cluster icons, and red markers with cross icon and red marker cluster icons e. Hospital only medication: Morphine – red markers with cross icon and red marker cluster icons 4. Clicking on the markers will show the details of the pharmacy with this medication 5. Depending on the category of medication, different alert messages will be shown

			a. Not available: Aliskiren – red alert with message 'Medication is not available in Singapore' b. General sales list: Growell – yellow alert with message 'This is under General Sales List' c. Pharmacy only medication: Forknow – pale blue alert with message 'This is a Pharmacy Only Medication' d. Prescription only medication: Viagra – green alert with message 'This is a Prescription Only Medication' e. Hospital only medication: Morphine – pale blue alert with message 'This medication is only available in the hospital' 6. Clicking on the information icon within the alert box will expand and bring use to the legend under the map 7. An arrow down icon with animated background colour at the bottom middle of the map will be shown 8. Clicking on the arrow down icon in step 7 will bring user to a table with information of the drug that is searched (if drug is available in Singapore)
Pre-requisite: User is at map page			
3.	User wants to search for a certain medication by name or ingredients/compositions	1. Type into the input box the name of medication regardless caps 2. A medication name of each basic categories is available for testing: o Not available: Aliskiren o General sales list: Growell o Pharmacy only medication: Forknow o Prescription only medication: Viagra o Hospital only medication: Morphine 3. Press 'enter' on keyboard or click search button beside the input box	1. Depending on the category of medication, different types of markers and marker cluster icons will show a. Not available: Aliskiren – no markers will be shown b. General sales list: Growell – red markers with shophouse icon and green marker cluster icons, and red markers with cross icon and red marker cluster icons c. Pharmacy only medication: Forknow – red markers with pill icon and yellow marker cluster icons, and red markers with cross icon and red marker cluster icons d. Prescription only medication: Viagra - green markers with stethoscope icon and orange marker cluster icons, and red markers with cross icon and red marker cluster icons e. Hospital only medication: Morphine – red markers with cross icon and red marker cluster icons 2. Clicking on the markers will show the details of the pharmacy with this medication 3. Depending on the category of medication, different alert messages will be shown a. Not available: Aliskiren – red alert with message 'Medication is not available in Singapore' b. General sales list: Growell – yellow alert with message 'This is under General Sales List'

			c. Pharmacy only medication: Forknow – pale blue alert with message 'This is a Pharmacy Only Medication' d. Prescription only medication: Viagra – green alert with message 'This is a Prescription Only Medication' e. Hospital only medication: Morphine – pale blue alert with message 'This medication is only available in the hospital' 4. Clicking on the information icon within the alert box will expand and bring use to the legend under the map 5. An arrow down icon with animated background colour at the bottom middle of the map will be shown 6. Clicking on the arrow down icon in step 5 will bring user to a table with information of the drug that is searched (if drug is available in Singapore)
4.	User wants to know where the nearby pharmacies at his/her current location are	1. Click on the down caret icon beside search button 2. Click on checkbox 'Pharmacies Near Me'	1. Map will zoom into current location and pharmacies within 1km radius (if any) will be shown within the blue circle
5.	Search History	**Pre-requisites: Provided searches have been performed in test case 3 AND user has not navigated back to the home/landing page** 1. Click on the down caret icon beside search button 2. Click on dropdown button 'Search History'	1. Expected results from test case 3 will be shown – eg. current map displays results for morphine, when Forknow is selected in dropdown, the expected results for Forknow will show (tables, alerts, markers, marker cluster icons)
6.	User wants to find a certain medication from a long list; or see which brand of medication can be bought off-the-counter from a list with mixed classification	**Pre-requisites: Provided searches have been performed in test case 3 AND user has not navigated back to the home/landing page AND user is performing the sorting only on the current search result's table** 1. Click on header 'Brand name' or 'Classification'	1. Table will be sorted according to alphabetical order of brand name/classification (depending on which header is clicked)