

Automated Test Cases Documentation

Mobile Application for Antibiotics Dispensary (till 09/4/2018)

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Setup

Case ID	Test Case Name	Pre-condition	Test Steps	Test Data	Automation Expected Results	Success (User)	Success (Admin)
1	Login under CGH as Admin	Account has been pre-registered	<ol style="list-style-type: none"> 1. User selects a hospital 2. User enter credentials (Email and Password) 3. User taps/press "Login" button 	Email: superadmin@example.sg Password: start123	- User is directed to 'Antibiotics Overview Page' - User is logged in as an Admin and <u>has administrative rights</u>	-NA-	
2	Login under SGH as Admin	""	""	""	""	-NA-	
3	Login under CGH as User	""	""	Email: girolkyle3@gmail.com Password: kenomix324	- User is directed to 'Antibiotics Overview Page' - User is logged in as a User AND <u>has no administrative rights</u>		-NA-
4	Login under SGH as User	""	""	""	""		-NA-
5	Register New User	-NA-	<ol style="list-style-type: none"> 1. User selects a hospital 2. User enter credentials (Email and Password and Repeat Password) 	Email: [auto-generated]@mySelanium.test	- User is directed to 'Antibiotics Overview Page' upon successful registration		-NA-



			3. User taps/press “Register” button	Password: pass123			
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Calculator

Case ID	Test Case Name	Pre-condition	Test Steps	Test Data	Automation Expected Results	Success (User)	Success (Admin)
1	Calculate Cockroft-Gault Equation	- Logged in either as a User or Admin - Calculator page is displayed	1. Select Cockroft-Gault Equation 2. Select gender 3. Enter age, weight and serum creatinine	<u>Login Credentials</u> Email (User): girolkyle3@gmail.com Password: kenomix324 Email(Admin): superadmin@example.sg Password: start123 ----- <u>Data Used:</u> Gender: Male Age: 20 Weight: 75 Serum	-Cockroft-Gault Equation Resulting value to be displayed and calculated to: 481.30 mL/min		

				Creatinine: 23			
2	Calculate Ideal Body Weight	“”	1. Select Ideal Body Weight 2. Select gender 3. Enter height	<u>Data Used:</u> Gender: Female Height: 173	-Ideal Body Weight Resulting value to be displayed and calculated to: 64.15 kg		
3	Calculate Adjusted Body Weight	“”	1. Select Adjusted Body Weight 2. Enter height and weight	<u>Data Used:</u> Height: 123 Weight: 200	-Adjusted Body Weight Resulting value to be displayed and calculated to: 110.00 kg		
4	Calculate Body Surface Area	“”	1. Select Body Surface Area 2. Enter height and weight	<u>Data Used:</u> Height: 175 Weight: 70	-Body Surface Area Resulting value to be displayed and calculated to: 1.85 m2		
5	Calculate CRUB-65	“”	1. Select CRUB-65 2. Check applicable checkbox	<u>Data Used:</u> Selected Checkbox: Age > 65	-CRUB-65 Resulting value to be displayed and calculated to: Points = 1 Low severity (risk of death < 3%). Outpatient therapy is usually appropriate.		

Settings

Case ID	Test Case Name	Pre-condition	Test Steps	Test Data	Automation Expected Results	Success (User)	Success (Admin)
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1	Change Hospital	- Logged in either as a User or Admin - Settings page is displayed	<ol style="list-style-type: none"> 1. Select 'Selected Hospital' dropdown 2. Select a Hospital 	Login Credentials Email (User): giroikyle3@gmail.com Password: kenomix324 Email(Admin): superadmin@example.sg Password: start123 ----- Data Used: Selected Hospital: Singapore General Hospital	- Selected Hospital is set to: Singapore General Hospital		
2	Change Database	- Logged in as Admin - Settings page is displayed	<ol style="list-style-type: none"> 1. Select 'Selected Database' dropdown 2. Select a Database 	Data Used: Selected Database: Staging	- Selected Database is set to: Staging	-NA-	

3	Change Password	- Logged in either as a User or Admin - Settings page is displayed	<ol style="list-style-type: none"> 1. Select 'Change Password' button 2. Enter current password, new password 3. Enter new password (repeat input) 4. Select 'Confirm' button 	<u>Data Used:</u> Current Password (as Admin): start123 New Password (as Admin): start124 Current Password (as User): kenomix324 New Password (as User): kenomix325	- Old password changes to new password - User logs out and then proceeds to be logged in with new password successfully, (redirected to 'Antibiotics Overview Page')		
4	Change User	""	<ol style="list-style-type: none"> 1. Select 'Switch User' button 2. User selects a hospital 3. User enter credentials (Email and Password) 4. User taps/press "Login" button 	<u>Data Used:</u> Email (switched account as Admin): secondadmin@example.sg Password: start123 Email (switched account as User):	- User logs out and then proceeds to be logged in to the switched account successfully. (redirected to 'Antibiotics Overview Page')		

				test@example.sg Password: test123			
5	Set Master Edit	- Logged in as Admin - Settings page is displayed - Selected Database is set to 'Staging'	1. Toggle 'Edit Mode' to enabled	-NA-	- Edit Toggle is displayed at the top-right corner of the Antibiotics Page to the Admin	-NA-	