

"ASA TA KAON" A FOOD ESTABLISHMENT LOCATOR MOBILE APPLICATION

Functionality Testing

USE CASE NO	USE_CASE_01_Registration_User				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_01_01	Empty Registration Attributes	1. Click the Registration Tab 2. Click submit/Register button	Error Message "Please fill in your given first name"	Please fill in your given first name	Acceptable
TST_No_01_02	Empty Last Name	1. Click the Registration Tab 2. Click last name tab 3. Input empty last name 4. Click Submit button	Error Message "Please fill in your given last name"	Please fill in your given last name	Acceptable
TST_No_01_03	Empty Address	1. Click the Registration Tab 2. Click address tab 3. Input empty address 4. Click Submit button	Error Message "Please fill in your given address"	Please fill in your given address	Acceptable
TST_No_01_04	Empty E-mail Address	1. Click the Registration Tab 2. Click e-mail tab 3. Input empty e-mail 4. Click Submit button	Error Message "Please fill in your given e-mail address"	Please fill in your given e-mail address	Acceptable
TST_No_01_05	Empty Username or not minimum of 8 characters	1. Click the Registration Tab 2. Click username tab 3. Input empty username/not minimum of 8 characters 4. Click Submit button	Error Message "Username input should be minimum of 8 characters"	Username input should be minimum of 8 characters	Acceptable

TST_No_01_06	Existing Username	<ol style="list-style-type: none"> 1. Click the Registration Tab 2. Click username tab 3. Input existing username 4. Click Submit button 	Error Message "The input Username is already taken"	The input Username is already taken	Acceptable
TST_No_01_07	Empty Password or not minimum of 8 characters	<ol style="list-style-type: none"> 1. Click the Registration Tab 2. Click password tab 3. Input empty password/not minimum of 8 characters 4. Click Submit button 	Error Message "Password input should be minimum of 8 characters"	Password input should be minimum of 8 characters	Acceptable
TST_No_01_08	Password does not match	<ol style="list-style-type: none"> 1. Click the Registration Tab 2. Click confirm password tab 3. Input password does not match 4. Click Submit button 	Error Message "Input passwords does not match"	Input passwords does not match	Acceptable
TST_No_01_09	Unchecked "Agree to our terms of service"	<ol style="list-style-type: none"> 1. Click the Registration Tab 2. Unchecked agree to terms of our service 3. Click Submit button 	Error Message "Please agree to terms of our service"	Please agree to terms of our service	Not Acceptable
TST_No_01_10	Inputting valid inputs	<ol style="list-style-type: none"> 1. Click registration tab 2. Input valid inputs 3. Click Submit button 	Submitted to firebase	Submitted to firebase	Acceptable

USE CASE NO	USE_CASE_02_Registration_Food_Establishment				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_02_01	Empty Restaurant Owner Registration Attributes	1. Click the Registration Tab 2. Click submit/Register button	Error Message "Please input restaurant name"	Please input restaurant name	Acceptable
TST_No_02_02	Empty Restaurant name	1. Click the Registration Tab 2. Input empty restaurant name 3. Click Submit button	Error Message "Please input restaurant name"	Please input restaurant name	Acceptable
TST_No_02_03	Empty business hours or invalid business hours	1. Click the Registration Tab 2. Input empty business hours/invalid business hours 3. Click Submit button	Error Message "Invalid input for business hours"	Invalid input for business hours	Acceptable
TST_No_02_04	Empty Username or not minimum of 8 characters	1. Click the Registration Tab 2. Click username tab 3. Input empty username/not minimum of 8 characters 4. Click Submit button	Error Message "Username input should be minimum of 8 characters"	Username input should be minimum of 8 characters	Acceptable

TST_No_02_05	Empty Password or not minimum of 8 characters	1. Click the Registration Tab 2. Click password tab 3. Input empty password/not minimum of 8 characters 4. Click Submit button	Error Message "Password input should be minimum of 8 characters"	Password input should be minimum of 8 characters	Acceptable
TST_No_02_06	Password does not match	1. Click the Registration Tab 2. Click confirm password tab 3. Input password does not match 4. Click Submit button	Error Message "Input passwords does not match"	Input passwords does not match	Acceptable
TST_No_02_07	Empty E-mail Address	1. Click the Registration Tab 2. Click e-mail tab 3. Input empty e-mail 4. Click Submit button	Error Message "Please fill in your given e-mail address"	Please fill in your given e-mail address	Acceptable
TST_No_02_08	Unchecked "Agree to our terms of service"	1. Click the Registration Tab 2. Unchecked agree to terms of our service 3. Click Submit button	Error Message "Please agree to terms of our service"	Please agree to terms of our service	Acceptable
TST_No_02_09	Inputting valid inputs	1. Click registration tab 2. Input valid inputs 3. Click Submit button	Submitted to firebase	Submitted to firebase	Acceptable

USE CASE NO	USE_CASE_03_Login_User
Description	

Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_03_01	Empty User Name and Password	1. Click Log in Tab 2. Press the Log in Button	Error Message "Please fill in username or password fields"	Please fill in username or password fields	Acceptable
TST_No_03_02	Invalid username	1. Click Login tab 2. Input wrong spelling username 3. Click submit/Log in button	Error Message "Please fill in username or password fields"	Please fill in username or password fields	Acceptable
TST_No_03_03	Invalid password	1. Click Login tab 2. Input wrong spelling username 3. Click submit/Log in button	Error Message "Please fill in username or password fields"	Please fill in username or password fields	Acceptable
TST_No_03_04	Inputting valid inputs	1. Click the Login tab 2. Input valid username and password 3. Click submit button	Redirect to User Home Page or Food Establishment home page depends on log in user	Redirect to User Home Page or Food Establishment home page depends on log in user	Acceptable

USE CASE NO	USE_CASE_04_Map_Nonregistered_User
Description	

Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_04_01	View Food Establishment information	1. Click on food establishment being display on the map 2. Click the View button	it will directly view the information of a food establishment that being select	it will directly view the information of a food establishment that being select	Acceptable
TST_No_04_02	Navigate	1. Click on each food establishment being display 2. Click the Navigate button	it will directly navigate the food establishment that being select	it will directly navigate the food establishment that being select	Acceptable

TST_No_04_03	Inputting text in filter	1.Click on filter	Able to show being filter		Not Acceptable
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USE CASE NO	USE_CASE_05_Map_Registered_User				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_05_01	View map	1.Click on Map button	Able to show the list of food establishment being pinpoint	Able to show the list of food establishment being pinpoint	Acceptable
TST_No_05_02	Navigate	1.Click on Map button 2. Click on each food establishment being display 3. Click the Navigate button	it will directly navigate the food establishment that being select	it will directly navigate the food establishment that being select	Acceptable
TST_No_05_03	Inputting text in filter	1.Click on filter	Able to show being filter		Not Acceptable
TST_No_05_04	View all notification	1.Click notification bell	<i>Able to show notifications received</i>	Able to show notifications received	Acceptable

USE CASE NO	USE_CASE_06_Requests_Sent				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_06_01	View all request the sent	1.Click on Requests button	Able to show the list of requests sent	Able to show the list of requests sent	Acceptable
TST_No_06_02	Booked	1.Click on Requests button 2. Click on Claimed button	The Claimed button change to Booked	The Claimed button change to Booked	Acceptable
TST_No_06_03	Delete	1.Click on Requests button 2. Click on Delete button	It will automatically delete	It will automatically delete	Acceptable
TST_No_06_04	Deleting without clicking booked button	1.Click on Requests button 2. Click on Delete button	Error Message "Sorry, refer to our no cancellation policy"	Sorry, refer to our no cancellation policy	Acceptable

USE CASE NO	USE_CASE_07_View_Food_Establishment				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_07_01	View	1.Click on Map button 2. Click on food establishment being display 3. Click the View button	it will directly view the information of a food establishment that being select	it will directly view the information of a food establishment that being select	Acceptable
TST_No_07_02	Rate	1.Click on Map button 2. Click on food establishment being display 3. Click the View button 4. Click Rate us and choose 5. Click Submit button	it will directly rate the food establishment being select	it will directly rate the food establishment being select	Acceptable
TST_No_07_03	Comment	1.Click on Map button 2. Click on food establishment being display 3. Click the View button 4. Click comment tab 5. Input comment 6. Click Submit comment button	it will directly comment the food establishment being select	it will directly comment the food establishment being select	Acceptable
TST_No_07_04	Empty Comment	1.Click on Map button 2. Click on food establishment being display 3. Click the View button 4. Click comment tab 5. Input empty comment 6. Click Submit comment button	Error Message "Minimum of 10 characters for comment is required"	"Minimum of 10 characters for comment is required	Acceptable
TST_No_07_05	Send booking	1.Click on Map button 2. Click on food establishment being display 3. Click the View button 4. Click Send a booking button	Send booking successfully and it will go back to the map	Send booking successfully and it will go back to the map	Acceptable

USE CASE NO	USE_CASE_08_Booking_Made				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_08_01	View all booking made	1.Click on Booked button	Able to show the list of booking made	Able to show the list of booking made	Acceptable
TST_No_08_02	Delete	1.Click on Booked button 2. Click on Delete button	It will automatically delete	It will automatically delete	Acceptable

USE CASE NO	USE_CASE_09_Send_Report				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_09_01	Send Report	1.Click on User-info button 2. Click Send Report button	Able to show send report page	Able to show send report page	Acceptable
TST_No_09_02	Empty report content and report content	1.Click on User-info button 2. Click Send Report button 3. Press Submit button	Error Message "Subject message must not be blank"	Subject message must not be blank	Acceptable
TST_No_09_03	Empty report subject	1.Click on User-info button 2. Click Send Report button 3. Click report subject tab 4. Input empty report subject 5. Click the Submit button	Error Message "Subject message must not be blank"	Subject message must not be blank	Acceptable
TST_No_09_04	Empty report content	1.Click on User-info button 2. Click Send Report button 3. Click report content tab 4. Input empty report content 5. Click the Submit button	Error Message "Content must not be left blank"	Content must not be left blank"	Acceptable
TST_No_09_05	Valid Inputs	1.Click on User-info button 2. Click Send Report button 3. Click report subject and report content tab 4. Input valid report subject and report content 5. Click Submit button	It will directly send the message	It will directly send the message	Acceptable

USE CASE NO	USE_CASE_11_ Change_Password				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_11_01	Change Password	1. Click on User-info button 2. Click Change Password button	Able to show change password page	Able to show change password page	Acceptable
TST_No_11_02	Empty field	1. Click on User-info button 2. Click Change Password button 3. Press Submit button	Error Message "Current password input is incorrect"	Current password input is incorrect	Acceptable
TST_No_11_03	Empty and Invalid current password	1. Click on User-info button 2. Click Change Password button 3. Click current password tab 4. Input empty/invalid current password 5. Click Submit button	Error Message "Current password input is incorrect"	Current password input is incorrect	Acceptable
TST_No_11_04	Empty and Invalid new password	1. Click on User-info button 2. Click Change Password button 3. Click new password tab 4. Input empty/invalid new password 5. Click Submit button	Error Message "New password inputs does not match"	New password inputs do not match	Acceptable
TST_No_11_05	Empty and Invalid confirm new password	1. Click confirm new password tab 2. Input empty/invalid confirm new password 3. Click Submit button	Error Message "New password inputs does not match"	New password inputs do not match	Acceptable
TST_No_11_06	Inputting valid inputs	1. Click on User-info button 2. Click Change Password button 3. Click current, new and confirm new password tab 4. Input valid inputs 5. Click submit button	It will directly change the password	It will directly change the password	Acceptable
TST_No_11_07	Sign-out	1. Click on User-info button 2. Click Sign-out button	It will directly sign-out and go back to first page of the app	It will directly sign-out and go back to first page of the app	Acceptable

USE CASE NO	USE_CASE_12_OwnerHomePage				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_12_01	Accept bookings	1.Click on Accept booking	It will accept booking	It will accept booking	Acceptable
TST_No_12_02	View map	1.Click on Map button	It will show the location	It will show the location	Acceptable
TST_No_12_03	View restaurant	1.Click on Restaurant button	Able to show the restaurant information	Able to show the restaurant information	Acceptable
TST_No_12_04	View booking	1.Click on Booking button	Able to show users who booked	Able to show users who booked	Acceptable
TST_No_12_05	View User Information	1.Click on User-info button	Able to show the list of account information	Able to show the list of account information	Acceptable

USE CASE NO	USE_CASE_13_Request				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_13_01	Requests	1.Click on Request bell	It will show who made the request	It will show who made the request	Acceptable
TST_No_13_02	Accept	1.Click on Accept	It will directly accept the users request	It will directly accept the users request	Acceptable
TST_No_13_03	Reject	1.Click on Reject	It will directly reject the users request	It will directly reject the users request	Acceptable

USE CASE NO	USE_CASE_14_Restaurant				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_14_01	Update image	1.Click on Update image button 2. Select Take Photo or Choose from Library 3. Select photo that you want to use	It will directly put the photo from the restaurant information	It will directly put the photo from the restaurant information	Acceptable

TST_No_14_02	Remove image	1.Click on Remove image button	It will directly remove image	It will directly remove image	Acceptable
TST_No_14_03	Empty image being remove	1.Click on Remove image button	Error Message "You haven\'t set any display image yet"	You haven\'t set any display image yet	Acceptable
TST_No_14_04	View Price Range	1.Click on Your Price Range button	Able to show Restaurant Price Range	Able to show Restaurant Price Range	Acceptable
TST_No_14_05	View Edit Location	1.Click on Edit Location button	Error Message "Already edited once, send us a message or a report"	Already edited once, send us a message or a report	Acceptable
TST_No_14_06	View Add New Dish	1.Click on Add New Dish button	Able to show Add a new dish on your menu	Able to show Add a new dish on your menu	Acceptable
TST_No_14_07	View Food Menu	1.Click on View Food Menu button	Able to show Food menu	Able to show Food menu	Acceptable
TST_No_14_08	View Feedback	1.Click on View Feedback button	Able to show Users feedback	Able to show Users feedback	Acceptable

USE CASE NO	USE_CASE_15_Price_Range				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_15_01	Input invalid price range	1.Click on minimum and maximum price tab 2. Input invalid price 3. Click Submit button	Error Message "Invalid price inputs, please try again"	Invalid price inputs, please try again	Acceptable
TST_No_15_02	Valid price range	1.Click on minimum and maximum price tab 2. Input valid price 3. Click Submit button	It will directly submit price range	It will directly submit price range	Acceptable

USE CASE NO	USE_CASE_16_Add_New_Dish				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_16_01	Empty field	1.Press Submit button	Error Message "'Please input a valid character for the name'"	'Please input a valid character for the name'	Acceptable
TST_No_16_02	Invalid Inputs name of dish	1. Click name of dish tab 2. Input invalid dish 3. Click Submit button	Error Message "'Please input a valid name for the dish'"	'Please input a valid name for the dish'	Acceptable
TST_No_16_03	Inputting dish description	1. Click description of dish tab 2. Input description 3. Click Submit button	it will directly be submitted	it will directly be submitted	Acceptable
TST_No_16_04	Invalid Inputs price	1. Click price tab 2. Input invalid price 3. Click Submit button	Error Message "'Please input a valid price for the dish'"	Please input a valid price for the dish	Acceptable
TST_No_16_05	Valid Inputs name of dish	1. Click name of dish tab 2. Input valid dish 3. Click Submit button	it will directly be submitted	it will directly be submitted	Acceptable
TST_No_16_06	Valid Inputs price	1. Click price tab 2. Input invalid price 3. Click Submit button	it will directly be submitted	it will directly be submitted	Acceptable
TST_No_16_07	Good for how many person	1. Select Good for tab 2. Choose number of persons 3. Click Submit button	it will directly be submitted	it will directly be submitted	Acceptable
TST_No_16_08	Food type	1. Select food type tab 2. Choose food type 3. Click Submit button	it will directly be submitted	it will directly be submitted	Acceptable

USE CASE NO	USE_CASE_17_View_Food_Menu				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_17_01	Delete food menu	1.Press delete icon	It will automatically be deleted	It will automatically be deleted	Acceptable

USE CASE NO	USE_CASE_18_Booking				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Expected Results	Acceptable
TST_No_18_01	Absent	1.Press Absent	It will change to Unclaimed	It will change to Unclaimed	Not Acceptable
TST_No_18_02	Arrived	1.Press Arrived	It will change to Claimed	It will change to Claimed	Acceptable
TST_No_18_03	Delete	1.Press Delete	It will automatically be deleted	It will automatically be deleted	Acceptable

USE CASE NO	USE_CASE_19_Owner_Information				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_19_01	Send Report	1. Click Send Report button	Able to show send report page	Able to show send report page	Acceptable
TST_No_19_02	Account Details	1.Click Account Details button	Able to show account details page	Able to show account details page	Acceptable
TST_No_19_03	Change Password	1.Click Change Password button	Able to show change password page	Able to show change password page	Acceptable
TST_No_19_04	Sign-out	1. Click Sign-out button	It will directly sign-out and go back to first page of the app	It will directly sign-out and go back to first page of the app	Acceptable

USE CASE NO	USE_CASE_20_Log_In_Admin
Description	

Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_20_01	Empty Log in attributes	1. Click on Submit button	Error Message "Please input a valid username"	Please input a valid username	Acceptable
TST_No_20_02	Empty username	1. Click on username tab 2. Click on Submit button	Error Message "Please input a valid username"	Please input a valid username	Acceptable
TST_No_20_03	Empty password	1. Click on password tab 2. Click on Submit button	Error Message "Please input a valid password"	Please input a valid password	Acceptable
TST_No_20_04	Inputting invalid inputs	1. Input invalid inputs 2. Click on Submit button	Error Message "Username or password input is incorrect"	Username or password input is incorrect	Acceptable
TST_No_20_05	Inputting valid inputs	1. Input valid inputs 2. Click on Submit button	Redirect to Dashboard	Redirect to Dashboard	Acceptable

USE CASE NO	USE_CASE_21_ADMIN_View_Restaurant
Description	

Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_21_01	View restaurant	1. Click on Restaurant	Able to show the food establishment being register	Able to show the food establishment being register	Acceptable
TST_No_21_02	Accept restaurant	1. Click on Restaurant 2. Click Accept Restaurant button	It will accept the food establishment that being register	It will accept the food establishment that being register	Acceptable

TST_No_21_03	Block restaurant	1. Click on Restaurant 2. Click Block Restaurant button	It will block the food establishment that being register	It will block the food establishment that being register	Acceptable
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USE CASE NO	USE_CASE_22_ADMIN_View_Customer
Description	

Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_22_01	View customer	1. Click on Customer	Able to show customer who register	Able to show customer who register	Acceptable
TST_No_22_02	Block user	1. Click on Customer 2. Click Block User button	It will block the customer	It will block the customer	Acceptable

USE CASE NO	USE_CASE_23_ADMIN_View_Message
Description	

Test Case No.	Description	Test Procedure	Expected Results	Expected Results	Acceptable
TST_No_23_01	View message	1. Click on Messages	Able to show messages being send by the establishment and customer	Able to show messages being send by the establishment and customer	Acceptable
TST_No_23_02	Log-out	1. Click on Log out	It will directly log out and go back to log in dashboard	It will directly log out and go back to log in dashboard	Acceptable

USE CASE NO	USE_CASE_10_User_Account_Details				
Description					
Test Case No.	Description	Test Procedure	Expected Results	Actual Results	Status
TST_No_10_01	Account Details	1.Click on User-info button 2. Click Account Details button	Able to show account details page	Able to show account details page	Acceptable
TST_No_10_02	Empty First Name	1.Click on User-info 2. Click Account Details button 3. Input empty first name 4. Press Submit button	Error Message "Subject message must not be blank"		Not Acceptable
TST_No_10_03	Empty Last Name	1.Click on User-info 2. Click Account Details button 3. Input empty last name 4. Press Submit button	Error Message "Subject message must not be blank"		Not Acceptable
TST_No_10_04	Empty Address	1.Click on User-info 2. Click Account Details button 3. Input empty address 4. Press Submit button	Error Message "Subject message must not be blank"		Not Acceptable
TST_No_10_05	Empty E-mail	1.Click on User-info 2. Click Account Details button 3. Input empty e-mail 4. Press Submit button	Error Message "Subject message must not be blank"		Not Acceptable
TST_No_10_06	Inputting valid inputs	1.Click on User-info 2. Click Account Details button 3. Input valid inputs 4. Press Submit button	Edited inputs submitted to firebase	Edited inputs submitted to firebase	Acceptable