Test Cases

Following are some examples of test cases based on Test plan. Actual scenarios will be more than mentioned below:

|  |  |
| --- | --- |
| Environment | Test |
| Device | Mobile & Tablet |
| Device versions | Galaxy Nexus API 22 2 |
| Build version | 1.0 |
| Tester | Avni Sood |

1-Test install/uninstall

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Verify opened app | Opened app should show main page with all controls | Main page is opened with all controls |
| Uninstall app from mobile/tablet | App should be uninstalled from the mobile/tablet | App is uninstalled and no more shown on the device. |

2. Test Title

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Verify Title of opened app | Opened app should show title as ‘’ | Title is correct shown as ‘’ |

3. Test all controls on the main screen are correct and their position(partly automated)

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Verify opened app | Following controls should be available on main screen  -Title of the app  -Add button  -2 checkboxes for veggie and non-veggie  -veggie and non-veggie text label for each checkbox.  List of following snacks with checkbox for each snack:  **Veggie(green color text)**  French fries  Veggieburger  Carrots  Apple  Banana  Milkshake  **Non-veggie(red color text)**  Cheeseburger  Hamburger  Hot dog  -Submit button | All controls with correct text and position are present |

4. Test Snack Filter veggie(Automated)

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the checkboxes to select veggie and unselect non-veggie snacks | Checkboxes should be clickable and snack list should only show veggie snacks | Checkboxes are clickable and veggie snacks are shown in the list with green color text |

5. Test Snack Filter non-veggie(Automated)

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the checkboxes to select non-veggie and unselect veggie snacks | Checkboxes should be clickable and snack list should only show non-veggie snacks | Checkboxes are clickable and non-veggie snacks are shown in the list with red color text |

6. Test Snack selection veggie/non-veggie both(Automated)

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the checkboxes on snacks list to select veggie/non-veggie snacks | Checkboxes should be clickable | Checkboxes are not clickable instead text of snack is clickable |

7. Test Snack submit veggie/non-veggie both (Automated)

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the checkboxes to select veggie/non-veggie snacks | Checkboxes should be clickable | Checkboxes are not clickable instead text of snack is clickable |
| Click on submit button | Submit button should be clickable | Submit button clicked successfully |
|  | A dialog should open with a list of selected snacks | Snacks list is shown successfully |
|  | Once the order summary dialog is dismissed, all selections will return to default | All selections return to default successfully |

8. Test Snack submit veggie(Automated)

State:pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Uncheck non-veggie option and select only veggie | Uncheck/check should be successful and list should show only veggie snacks | Uncheck/check is successful and list shows only veggie snacks |
| Click on the checkboxes to select veggie snacks | Checkboxes should be clickable | Checkboxes are not clickable instead text of snack is clickable |
| Click on submit button | Submit button should be clickable | Submit button clicked successfully |
|  | A dialog should open with a list of selected snacks | Snacks list is shown successfully |
|  | Once the order summary dialog is dismissed, all selections will return to default | All selections return to default successfully |

9. Test Snack submit non-veggie(Submit)

State:pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Uncheck veggie option and select only non-veggie | Uncheck/check should be successful and list should show only non-veggie snacks | Uncheck/check is successful and list shows only non-veggie snacks |
| Click on the checkboxes to select veggie snacks | Checkboxes should be clickable | Checkboxes are not clickable instead text of snack is clickable |
| Click on submit button | Submit button should be clickable | Submit button clicked successfully |
|  | A dialog should open with a list of selected snacks | Snacks list is shown successfully |
|  | Once the order summary dialog is dismissed, all selections will return to default | All selections return to default successfully |

10. Test Snack Add screen controls

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the add option at top of the app | Add dialog should be opened successfully | Add dialog opened successfully |
| Verify controls on add screen | Following controls with correct text should be displayed  A toggle with veggie/non-veggie options should be there  A text field to enter new snacks  Save button  Cancel button | All controls are displayed with correct text and position |

10. Test Veggie Snack Added(Automated)

State:Pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the add option at top of the app | Add dialog should be opened successfully | Add dialog opened successfully |
| Select veggie option from the toggle | Veggie option should be selected | Veggie option selected successfully |
| Insert some valid text within size limit in text area | Text should be inserted successfully | Text inserted successfully |
| Click Save | Save should be clicked successfully.  Dialog should be closed  Added snack should be shown in main screen with green text and checkbox | Save is clicked successfully.  Dialog is closed successfully.  Added snack is shown in main screen with green text and checkbox |

11. Test Non-Veggie Snack Added(Automated)

State:pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the add option at top of the app | Add dialog should be opened successfully | Add dialog opened successfully |
| Select non-veggie option from the toggle | Non-Veggie option should be selected | Non-Veggie option selected successfully |
| Insert some valid text within size limit in text area | Text should be inserted successfully | Text inserted successfully |
| Click Save | Save should be clicked successfully.  Dialog should be closed  Added snack should be shown in main screen with red text and checkbox | Save is clicked successfully.  Dialog is closed successfully.  Added snack is shown in main screen with red text and checkbox |

12. Test Cancel

State:pass

|  |  |  |
| --- | --- | --- |
| Steps | Expected behavior | Actual behavior |
| Launch snack truck app on mobile phone/tablet | App should be launched successfully | App launched successfully |
| Open Snack truck app | Snack truck app should be opened successfully. | Snack truck app opened successfully |
| Click on the add option at top of the app | Add dialog should be opened successfully | Add dialog opened successfully |
| Select either veggie or non-veggie option from the toggle | option should be selected | option selected successfully |
| Insert some valid text within size limit in text area | Text should be inserted successfully | Text inserted successfully |
| Click Cancel | Cancel button should be clicked successfully  Dialog should be closed successfully  Added text should not be shown on the main screen in snacks list | Cancel button is clicked successfully  Dialog is closed successfully  Added text is not shown on the main screen in snacks list |