
Information System Testing

eyeRS Development Team - ITSP200 (Deliverable 4)



08/02/2017 - 20/10/2017

Group and Customer Information

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Introduction

This deliverable presents the test results of the eyeRS application that were documented after testing was done with the user. The test were performed by the team members namely Nathan Shava, Matthew Van der Bijl, Emilde Arsenio, Andrea Cloete, Sajjaad Ishmail and the customer of the eyeRS application namely Ndai Mapaso

System test case results

Test Case Number: 1 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Open the application.	Test Case Name: Open the app. Subsystem: Stating. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the eyeRS icon	A Welcome message appear with the login screen.	<i>A Welcome message appear with the login screen.</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 2 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Test the registration for eyeRS.	Test Case Name: Register new user. Subsystem: Register. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click "Register" button	The system displays a screen with registration details	<i>The system displays a screen with registration details</i>	P	Successful.
2	Enter a username	The system displays the username in the text area	<i>The system displays the username in the text area</i>	P	Successful.
3	Enter an email address	The system displays the email address in the text area	<i>The system displays the email address in the text area</i>	P	Successful.
4	Enter a pin "*****"	The system asks the user to verify the pin	<i>The system asks the user to verify the pin</i>	P	Successful.
5	Re-enter the pin "*****"	The system verifies that the pins match	<i>The system verifies that the pins match</i>	P	Successful.
6	Select a security question	The System opens a drop-down list	<i>The System opens a drop-down list</i>	P	Successful.
7	Enter security response (Answer to security question).	The system accepts the input	<i>The system accepts the input</i>	P	Successful.
8	Click the "Register" button	The system registers the user with the database, a Registered notification appears and returns to the "Login" screen	<i>App stopped working. User was prompted to restart the app</i>	F	Failed. App stopped working.

Test Case Number: 3 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Test the clear button on the register screen.	Test Case Name: Clear register new user information. Subsystem: Register. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the "Register" button	The system displays a screen with registration details	<i>The system displays a screen with registration details</i>	<i>P</i>	<i>Successful.</i>
2	Enter the registration information	Information display on the fields.	<i>Information display on the fields.</i>	<i>P</i>	<i>Successful.</i>
3	Click the clear button	All the information in the fields will be erased. Same screen are displayed.	<i>All the information in the fields will be erased. Same screen are displayed.</i>	<i>P</i>	<i>Successful.</i>
4	Click the back button.	Login screen is displayed.	<i>Login screen is displayed.</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 4 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows the user the opportunity to retrieve a forgotten pin.	Test Case Name: Forgot Pin. Subsystem: Login. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the red "Forgot Pin" text	New screen appears that display security question and text field for the security question answer.	<i>New screen appears that display security question and text field for the security question answer.</i>	<i>P</i>	<i>Successful</i>
2	Enter username	Information displays on the textfield.	<i>Information displays on the textfield.</i>	<i>P</i>	<i>Successful</i>
3	Create an new pin in the pin text field	Pin would appear as stars	<i>Pin would appear as stars</i>	<i>P</i>	<i>Successful</i>
4	Verify the pin by retyping the pin in the text field	Pin would appear as stars	<i>Pin would appear as stars</i>	<i>P</i>	<i>Successful</i>
5	Select the drop down box	A list of possible security questions will appear	<i>A list of possible security questions will appear</i>	<i>P</i>	<i>Successful</i>
6	Enter security response	Text field is updated.	<i>Text field is updated.</i>	<i>P</i>	<i>Successful</i>
8	Click the "Reset" button	New pin as well as new security question and security answer is created and saved in the database. Rese successful notification appear. User is returned to the Login screen	<i>Unable to add item message appeared and user were taken to the main screen of the app.</i>	<i>F</i>	<i>Unable to add item message appeared and user were taken to the main screen of the app.</i>

Test Case Number: 5 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Test the clear button on the forgot pin screen.	Test Case Name: Clear reset pin information. Subsystem: Register. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the "Forgot Pin" text	The system displays a screen with the password reset details	<i>The system displays a screen with the password reset details</i>	<i>P</i>	<i>Successful.</i>
2	Enter the password reset information	Information display on the fields.	<i>Information display on the fields.</i>	<i>P</i>	<i>Successful.</i>
3	Click the clear button	All the information in the fields will be erased. Same screen are displayed.	<i>All the information in the fields will be erased. Same screen are displayed.</i>	<i>P</i>	<i>Successful.</i>
4	Click the back button.	Login screen is displayed.	<i>Login screen is displayed</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 6 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Log in to use the eyeRS application.	Test Case Name: Login. Subsystem: Main Screen. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the "Please enter your PIN" textfield	Keyboard appears.	<i>Keyboard appears.</i>	<i>P</i>	<i>Successful.</i>
2	Enter pin	Pin appear in text field	<i>Pin appear in text field</i>	<i>P</i>	<i>Successful.</i>
3	Click the "Login" button	If correct the system will open the main menu screen. If not the system will notify the user of the incorrect password, and the pin can be re-entered.	<i>Pin was entered correctly thus the user were taken to the main screen.</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 7 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Displays side menu.	Test Case Name: View Side Menu. Subsystem: My Category. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the "More" icon in the main menu	A side menu with more options will appear.	<i>A side menu with more options will appear.</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 8 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Adds an item to the users database via the camera upload.	Test Case Name: Add Item. Subsystem: My Category. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on “Add new item” in the side menu	An Add Item screen will appear.	<i>An Add Item screen will appear.</i>	<i>P</i>	<i>Successful.</i>
2	Click on the “Image ”.	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Notification appears asking for an upload of the image via the camera or the gallery.</i>	<i>P</i>	<i>Successful.</i>
3	Click on Cancel	No photo were added.	<i>No photo were added.</i>	<i>P</i>	<i>Successful.</i>
4	Click on the “Camera” icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Notification appears asking for an upload of the image via the camera or the gallery.</i>	<i>P</i>	<i>Successful.</i>
5	Click on Take Photo	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app.</i>	<i>P</i>	<i>Successful.</i>
6	Select the category drop box	A list of the categories fill appears.	<i>A list of the categories fill appears.</i>	<i>P</i>	<i>Successful.</i>
7	Select the appropriate category from the drop box list	The selected category will appear. (Note: Not yet saved).	<i>The selected category will appear. (Note: Not yet saved).</i>	<i>P</i>	<i>Successful.</i>

8	Click in the Name of item text field	Keyboard appears.	<i>Keyboard appears.</i>	<i>P</i>	<i>Successful.</i>
9	Enter the title of the item in the item text field	Title will appear in the text field. (Note: Not yet saved).	<i>Title will appear in the text field. (Note: Not yet saved).</i>	<i>P</i>	<i>Successful.</i>
10	Click in the Item description text field	Keyboard appears.	<i>Keyboard appears.</i>	<i>P</i>	<i>Successful.</i>
11	Enter the description of the item in the description text field	Description will appear in the description text field. (Note Change is not yet saved).	<i>Description will appear in the description text field.</i>	<i>P</i>	<i>Successful.</i>
12	Click the "Add" button.	Item is added in the database. Notification of saved appears. User remains in the add item screen	<i>A notification box appeared to prompt the user to choose a method to add a photo.</i>	<i>F</i>	<i>A notification box appeared to prompt the user to choose a method to add a photo.</i>
13	Click on image, select choose from from Library	Files open. Follow steps as needed to navigate to the chosen picture—picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Files open. Follow steps as needed to navigate to the chosen picture—picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).</i>	<i>P</i>	<i>Successful.</i>
14	Enter the new item detail as before.	Item detail displays.	<i>Item detail displays.</i>	<i>P</i>	<i>Successful.</i>
15	Click the "Add" button.	Item is added in the database. Notification of saved action. User remains in add the Add item screen.	<i>A notification box appeared to prompt the user to choose a method to add a photo</i>	<i>F</i>	<i>A notification box appeared to prompt the user to choose a method to add a photo</i>
16	Click on the back button.	Main menu appears.	<i>The main menu appears.</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 9 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Adds a category to the user's database via the camera upload.	Test Case Name: Add Category. Subsystem: Main menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon	Side Menu appears.	<i>Side Menu appears.</i>	<i>P</i>	<i>Successful.</i>
2	Click on "Add new category" in the side menu	An Add Category screen will appear.	<i>An Add Category screen will appear.</i>	<i>P</i>	<i>Successful.</i>
3	Click on the image	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Nothing happened</i>	<i>F</i>	<i>Not yet functional.</i>
4	Click on Cancel	No photo were added.	<i>Not able to click on cancel, there is no such option.</i>	<i>F</i>	<i>Not yet functional.</i>
5	Upload Image via camera	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Not able to make the selecting. There is no such selection option.</i>	<i>F</i>	<i>Not yet functional.</i>
6	Click in the Category Name text field	Keyboard appears.	<i>Keyboard appears.</i>	<i>P</i>	<i>Successful.</i>
7	Enter the Name of the category in the category text field	Title will appear in the text field. (Note: Not yet saved).	<i>Title will appear in the text field. (Note: Not yet saved).</i>	<i>P</i>	<i>Successful.</i>

8	Click in the Description text field	Keyboard appears.	<i>Keyboard appears.</i>	<i>P</i>	<i>Successful.</i>
9	Enter the description of the category in the description text field	Description will appear in the description text field. (Note Change is not yet saved).	<i>Description will appear in the description text field. (Note Change is not yet saved).</i>	<i>P</i>	<i>Successful.</i>
10	Click the “Add” button.	Item is added in the database. Notification of saved action. User remains in add the Add category screen.	<i>Item is added in the database. Notification of saved action. User remains in add the Add category screen.</i>	<i>P</i>	<i>Successful.</i>
11	Click on the image	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Nothing happened</i>	<i>F</i>	<i>Not yet functional</i>
12	Click on Choose from Library	Files open. Follow steps as needed to navigate to the chosen picture– picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>No such option to choose.</i>		<i>Not yet functional.</i>
13	Enter the new category detail are before.	Category detail displays.	<i>Category detail displays.</i>	<i>P</i>	<i>Successful.</i>
14	Click the “Add” button.	Item is added in the database. Notification of saved action. User remains in add the Add category screen.	<i>Item is added in the database. Notification of saved action. User remains in add the Add category screen.</i>	<i>P</i>	<i>Successful.</i>
15	Click on the back button.	Main menu appears.	<i>Main menu appears.</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 10 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: View images from the user catalogue.	Test Case Name: Slideshow. Subsystem: Main menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon	Side Menu appears.	<i>Side Menu appears.</i>	<i>P</i>	<i>Successful.</i>
2	Click on "Slideshow" in the side menu	An slideshow screen will appear and the images in the catalogue will appear in a slide show	<i>An slideshow screen will appear and the images in the catalogue will appear in a slide show</i>	<i>P</i>	<i>Successful.</i>
3	Click on the back button.	Main menu appears.	<i>Main menu appears.</i>	<i>P</i>	<i>Successful.</i>

Test Case Number: 11 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Shares a standard or custom user category and all content with other user's	Test Case Name: Share from side menu. Subsystem: Main menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the more icon on the main menu.	The side menu will appear.	<i>Side menu appears.</i>	<i>P</i>	<i>Successful</i>
2	Click on "Share" in the side menu	A select category screen will appear.	<i>Main menu appears.</i>	<i>F</i>	<i>Busy working on it.</i>
3	Click on appropriate category.	A Select Item screen will appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
4	Select an item to share.	A pop up will appear that shows all the supported sharing methods.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
5	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
6	Click the back button to return from the sharing app.	User is returned to the select item screen.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>

***Note:** Repeat for each sharing method.

Test Case Number: 12 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Searches for items by (name, category, details).	Test Case Name: Search Item to share via the side menu. Subsystem: Share. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the search icon in the select item screen	Search text field will slide from the side and keyboard will appear.	<i>Slide from the side and keyboard appears.</i>	<i>P</i>	<i>Successful</i>
2	Search any item	Keyboard will disappear and search results will appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
3	Select the searched item	A pop up will appear that shows all the supported sharing methods.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
4	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
5	Click the back button to return from the sharing app.	User is returned to the select item screen.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>

***Note: Repeat for each sharing method.**

Test Case Number: 13 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Exits share screen.	Test Case Name: Exit Share. Subsystem: Share. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the back button.	The select category screen will appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
2	Click the back button.	Main menu will appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>

Test Case Number: 14 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Trade category and all content with other user's.	Test Case Name: Trade via the side menu. Subsystem: Main menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the more icon on the main menu	Side menu will appear.	<i>Side menu appears</i>	<i>P</i>	<i>Successful</i>
2	Click on "Trade" in the side menu	A select category screen will appear.	<i>Main menu appears</i>	<i>F</i>	<i>Busy working on it.</i>
3	Click on appropriate category.	A Select Item screen will appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
4	Select an item to share.	A pop up will appear that shows all the supported sharing methods.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
5	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
6	Click the back button to return from the sharing app.	User is returned to the select item screen.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>

Test Case Number: 15 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Searches for items by (name, category, details).	Test Case Name: Search Item to Trade via the side menu. Subsystem: Trade. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the search icon in the select item screen	Search text field will slide from the side and keyboard will appear.	<i>Text field appears and keyboard appears.</i>	<i>P</i>	<i>Successful</i>
2	Search any item	Keyboard will disappear and search results will appear.	<i>Main menu appears</i>	<i>F</i>	<i>Busy working on it.</i>
3	Select the searched item	A pop up will appear that shows all the supported sharing methods.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
4	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
5	Click the back button to return from the sharing app.	User is returned to the select item screen.	<i>Not function</i>	<i>F</i>	<i>Busy working on it.</i>

Test Case Number: 16 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Exits Trade screen.	Test Case Name: Exit Trade via side menu. Subsystem: Trade. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the back button	The select category screen will appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
2	Click the back button	Main menu will appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>

Test Case Number: 17 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Accessing help & tips for the app via the side menu.	Test Case Name: Help and Tips via Side menu. Subsystem: Side menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on "Help and Tips" in the side menu	A Help and Tips screen will appear.	<i>Help and Tips screen appear.</i>	<i>P</i>	<i>Successful</i>
2	Click on the video.	A tutorial video will play.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
3	Click on the Send feedback button	User is taken to google play store to leave feedback at google play store.	<i>Options appears to where to send.</i>	<i>F</i>	<i>Busy working on it.</i>

4	Click the back button to leave play store.	The help and tip screen appear.	<i>Not functional</i>	<i>F</i>	<i>Busy working on it.</i>
5	Click the back button in the help and tips screen.	User is taken back to the main menu.	<i>Main menu appears.</i>		<i>Successful</i>

Test Case Number: 18 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Gives a brief history on the development team for eyeRS and the app via the side menu.	Test Case Name: About via the side menu. Subsystem: Side menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on "About" in the side menu.	A About screen will appear. Which contains the information about the app.	<i>About screen appears</i>	<i>P</i>	<i>Successful</i>
2	Click the back button.	The settings screen appears.	<i>Settings screen appears</i>	<i>P</i>	<i>Successful</i>

Test Case Number: 19 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Displaying of all possible sections for configuration of the app.	Test Case Name: Settings. Subsystem: Main menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon	Side Menu appears.	<i>Side menu appears</i>	<i>P</i>	<i>Successful</i>

2	Click on "Settings" in the side menu	An settings screen will appear	<i>Settings screen appears</i>	<i>P</i>	<i>Successful</i>
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Test Case Number: 20 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Security settings that are provided can now be configured.	Test Case Name: Security Settings. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Security	A security settings screen will appear.	<i>Security settings appears</i>	<i>P</i>	<i>Successful</i>
2	Click on the Enter your username text field	Keyboard appears	<i>Keyboard slides up</i>	<i>P</i>	<i>Successful</i>
3	Enter username	The username will appear in the text field. Note it is not yet saved.	<i>The username appears</i>	<i>P</i>	<i>Successful</i>
4	Click on the Enter your new PIN here text field	Keyboard appears	<i>Keyboard slides up</i>	<i>P</i>	<i>Successful</i>
5	Enter the new PIN	Pin display as dots in the text field. Not it is not yet saved.	<i>Pin display as dots</i>	<i>P</i>	<i>Successful</i>
6	Select drop down box	A list of all possible security questions will appear.	<i>List of security questions appears</i>	<i>P</i>	<i>Successful</i>
7	Select a security question from the list.	New security question will appear in the security question box.	<i>New security question appears</i>	<i>P</i>	<i>Successful</i>

8	Click on the Security Response text field.	A keyboard appears.	<i>Keyboard slides up</i>	<i>P</i>	<i>Successful</i>
9	Enter the security response in the text field	The security response will appear in the text field.Note: Data is not yet saved.	<i>The security response appears</i>	<i>P</i>	<i>Successful</i>
10	Click on the Clear button.	All the entered information are erased. PIN reset screen remain on the screen.	<i>All information is erased from fields</i>	<i>P</i>	<i>Successful</i>
11	Enter all the reset PIN information.	All text will be displayed.	<i>All text is displayed</i>	<i>P</i>	<i>Successful</i>
12	Click the reset button	Successful notification will appear that. User will be taken back to the settings screen.	<i>Could not save information. Back to the main menu.</i>	<i>F</i>	<i>Busy working on it.</i>

Test Case Number: 21 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Displays settings that can be configured.	Test Case Name: Display Settings. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on display	A display setting screen will appear.	<i>Display setting appears.</i>	<i>P</i>	<i>Successful</i>
2	Click on the new colour block *To be repeated for each colour available	The colour of the app will change.	<i>The colour remains the same.</i>	<i>F</i>	<i>Unsuccessful</i>
3	Click on the select Font drop down box.	A list of all the available font will appear.	<i>A list of all available fonts does not appear.</i>	<i>F</i>	<i>Unsuccessful</i>
4	Select a font in the list	The font of the app will change.	<i>No response.</i>	<i>F</i>	<i>Unsuccessful</i>

5	Click on the select font size drop down box.	A list of all possible font sizes will appear.	<i>A list of all possible font sizes does not appear.</i>	F	<i>Unsuccessful</i>
6	Click on the back button.	The Setting screen will appear.	<i>The settings screens appears.</i>	P	<i>Successful</i>

Test Case Number: 22 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: User profile can be configured. Upload a profile picture via the camera.	Test Case Name: Profile Settings. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Profile	A profile setting screen will appear.	<i>The profile screen appears.</i>	P	<i>Successful</i>
2	Click on the profile picture.	Notification appear asking to choose upload media source selection.	<i>No notification appears.</i>	F	<i>Unsuccessful</i>
3	Click on cancel	The request is canceled.	<i>N/A</i>	F	<i>Unsuccessful</i>
4	Click on camera	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Camera does not open.</i>	F	<i>Unsuccessful</i>
5	Click on the Please enter your display username text field.	A keyboard appears.	<i>A keyboard appears.</i>	P	<i>Successful</i>
6	Enter username in the username text field	New user name will appear Note: Data is not yet saved.	<i>A typed username appears on screen.</i>	P	<i>Successful</i>

7	Click on the save changes button	Successful notification appears. Profile setting screen still appears.	<i>Notification does not appear.</i>	F	<i>Unsuccessful</i>
8	Click the back button.	User is returned to the settings option screen.	<i>User is returned to settings screen</i>	P	<i>Unsuccessful</i>

Test Case Number: 24 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: The sound for the app can be configured.	Test Case Name: Sound Settings. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on sound	A sound setting screen appears	<i>Sound setting screen appears.</i>	P	<i>Successful</i>
2	Click on the welcome message toggle	The toggle turns off and welcome message will not play next time the user access the app.	<i>"Welcome message disabled!" appears on screen.</i>	P	<i>A message is displayed after changing the toggle.</i>
3	Click on the touch sound toggle	The toggle turns off and the touch sound will not play.	<i>"Touch sounds disabled!" appears on screen</i>	P	<i>A message is displayed after changing the toggle.</i>
4	Click on the back button	The Setting Option screen will appear.	<i>The Setting Option screen will appears.</i>	P	<i>Successful</i>

Test Case Number: 25 System: eyeRS Designed by: eyeRS Development Team Executed by:	Test Case Name: Category Management. Subsystem: Settings. Design Date: Execution Date:
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Description: The management of the categories in the app.

Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Category Management settings	A category management screen will appear	<i>The category management screen appears.</i>	P	<i>Successful</i>

Test Case Number: 26
System: eyeRS
Designed by: eyeRS Development Team
Executed by:
Description: Adding a new category while in settings.

Test Case Name: Add Category via Settings.
Subsystem: Category Management.
Design Date:
Execution Date:

Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon	Side Menu appears.	<i>N/A</i>	F	<i>There is no side menu.</i>
2	Click on “Add new category” in the side menu	An Add Category screen will appear.	<i>The add category screen appears.</i>	P	<i>Successful</i>
3	Click on the “Camera” icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>No notification appears.</i>	F	<i>Unsuccessful</i>
4	Click on Cancel	No photo were added.	<i>N/a</i>	F	<i>Unsuccessful</i>
5	Upload Image via camera	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Camera does not open.</i>	F	<i>Unsuccessful</i>

6	Click in the Category Name text field	Keyboard appears.	<i>A keyboard appears.</i>	P	<i>Successful</i>
7	Enter the Name of the category in the category text field	Title will appear in the text field. (Note: Not yet saved).	<i>The title appears in the text field.</i>	P	<i>Successful</i>
8	Click in the Description text field	Keyboard appears.	<i>A keyboard appears.</i>	P	<i>Successful</i>
9	Enter the description of the category in the description text field	Description will appear in the description text field. (Note Change is not yet saved).	<i>The description appears in the text field.</i>	P	<i>Successful</i>
10	Click the “Add” button.	Item is added in the database. Notification of saved action. User remains in add the Add category screen.	<i>Your new category has been created successfully appears on screen.</i>	P	<i>A message is displayed on screen.</i>
11	Click on the “Camera” icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>No notification appears.</i>	F	<i>Unsuccessful</i>
12	Click on Choose from Library	Files open. Follow steps as needed to navigate to the chosen picture—picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>N/A</i>	F	<i>The notification window does not open.</i>
13	Enter the new category detail as before.	Category details display.	<i>Details are displayed.</i>	P	<i>Successful</i>
14	Click the “Add” button.	Item is added in the database. Notification of saved action. User remains in add the Add category screen.	<i>“Your new category has been created successfully appears on screen.</i>	P	<i>Successful</i>

15	Click on the back button.	Category management option screen appears.	<i>Category management screen appears.</i>	P	<i>Successful</i>
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Test Case Number: 27 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Editing a category.	Test Case Name Edit category. Subsystem: Category Management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click Edit category	List with current categories appear.	<i>No response.</i>	F	<i>Not yet working.</i>
2	Click on the category you wish to edit	Category information will appear.	<i>N/A</i>	F	<i>Unsuccessful</i>
3	Click on the category icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>N/A</i>	F	<i>Unsuccessful</i>
4	Click on Cancel	No photo were added.	<i>N/A</i>	F	<i>Unsuccessful</i>
5	Upload Image via camera	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the	<i>N/A</i>	F	<i>Unsuccessful</i>

		eyeRS app. (Note: Not yet saved).			
6	Click in the Category Name text field	Keyboard appears.	N/A	F	<i>Unsuccessful</i>
7	Enter the Name of the category in the category text field	Title will appear in the text field. (Note: Not yet saved).	N/A	F	<i>Unsuccessful</i>
8	Click in the Description text field	Keyboard appears.	N/A	F	<i>Unsuccessful</i>
9	Enter the description of the category in the description text field	Description will appear in the description text field. (Note Change is not yet saved).	N/A	F	<i>Unsuccessful</i>
10	Click the "Save changes" button.	Category is edited in the database. Notification of saved action. User remains in add the Add category screen.	N/A	F	<i>Unsuccessful</i>
11	Click on the category icon.	Notification appears asking for an upload of the image via the camera or the gallery.	N/A	F	<i>Unsuccessful</i>
12	Click on Choose from Library	Files open. Follow steps as needed to navigate to the chosen picture—picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).	N/A	F	<i>Unsuccessful</i>
13	Enter the new category detail are before.	Category detail displays.	N/A	F	<i>Unsuccessful</i>
14	Click the "Save changes" button.	Category is edited in the database. Notification of saved action. User remains	N/A	F	<i>Unsuccessful</i>

		in add the Add category screen.			
15	Click on the back button.	Category management option screen appears.	N/A	F	<i>Unsuccessful</i>

Test Case Number: 28 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Removing a category from the catalogue.	Test Case Name: Delete category. Subsystem: Category Management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Delete Category	A category selection screen appears.	<i>No response.</i>	F	<i>Not yet working.</i>
2	Select a category to delete.	Confirmation notification appears.	N/A	F	<i>Unsuccessful</i>
3	Click No on the notification	Category selection screen appears.	N/A	F	<i>Unsuccessful</i>
4	Select a category to delete	Confirmation notification appears.	N/A	F	<i>Unsuccessful</i>
5	Select Yes on the notification	Category is deleted in the database. Successful notification appears.	N/A	F	<i>Unsuccessful</i>

6	Click the back button	The category management option screen appears.	N/A	F	<i>Unsuccessful</i>
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Test Case Number: 29 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows user to sort the categories in multiple ways.	Test Case Name: Change Category Sorting. Subsystem: Category Management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Change sorting	A sorting method screen appears.	<i>Sorting method screen appears.</i>	P	<i>Successful</i>
2	Click on the alphabetically toggle	Toggle turns off/on. Categories will be listed alphabetically. Can be viewed in the main menu.	<i>"All categories have been sorted automatically / All categories will be displayed as normal" appears on screen.</i>	P	<i>Successful</i>

3	Click on the firstly added first toggle	Toggle turns on/off Categories is listed in a first added first view manner. Can be viewed in the main menu.	<i>"All categories have been sorted according to their order of entry / All categories will be displayed as normal" appears on screen.</i>	P	<i>Successful</i>
4	Click on the Lastly added first toggle	Toggle turns on/off Categories is listed in a last added view first manner. Can be viewed in the main menu.	N/A	F	<i>There is only recently added toggle.</i>
5	Click on the back button.	The category management screen appears.	<i>The category management screen appears.</i>	P	<i>Successful</i>

Test Case Number: 30 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows the user to return settings screen.	Test Case Name: Exit Category Management settings. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the back button.	The setting screen appears.	<i>The setting screen appears.</i>	<i>P</i>	<i>Successful</i>

Test Case Number: 31 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows the user to manage their items in the catalogue.	Test Case Name: Item Management. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Item management	The item management screen appears.	<i>As expected</i>	<i>P</i>	<i>The user could navigate to the screen as expected</i>

Test Case Number: 32 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows the user to add a an item to the catalogue.	Test Case Name: Add item via Item Management. Subsystem: Item management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on "Add new item"	An Add Item screen will appear.	<i>As expected</i>	<i>P</i>	<i>The user could navigate to the screen as expected</i>
2	Click on the "Camera" icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>As expected</i>	<i>P</i>	<i>Pop up displayed prompting user to select their preferred option</i>

3	Click on Cancel	No photo were added.	<i>As expected</i>	<i>P</i>	<i>Pop up closed</i>
4	Click on the "Camera" icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>As expected</i>	<i>P</i>	<i>Pop up displayed prompting user to select their preferred option</i>
5	Click on Take Photo	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>As expected</i>	<i>P</i>	<i>Use of built-in camera to capture image</i>
6	Select the category drop box	A list of the categories fill appears.	<i>As expected</i>	<i>P</i>	<i>Spinner containing categories where the item will be stored</i>
7	Select the appropriate category from the drop box list	The selected category will appear. (Note: Not yet saved).	<i>As expected</i>	<i>P</i>	<i>Selected category remains selected until it has been saved</i>
8	Click in the Name of item text field	Keyboard appears.	<i>As expected</i>	<i>P</i>	<i>In-built keyboard pops up automatically</i>
9	Enter the title of the item in the item text field	Title will appear in the text field. (Note: Not yet saved).	<i>As expected</i>	<i>P</i>	<i>The user was able to insert text using the in-built keyboard</i>
10	Click in the Item description text field	Keyboard appears.	<i>As expected</i>	<i>P</i>	<i>In-built keyboard pops up automatically</i>
11	Enter the description of the item in the	Description will appear in the description text field.	<i>As expected</i>	<i>P</i>	<i>The user was able to insert text</i>

	description text field	(Note Change is not yet saved).			<i>using the in-built keyboard</i>
12	Click the “Add” button.	Item is added in the database. Notification of saved appears. User remains in the add item screen	<i>Unsuccessful</i>	<i>F</i>	<i>Pop up appears informing user item has been added however no reference could be located to the item</i>
13	Click on Choose from Library	Files open. Follow steps as needed to navigate to the chosen picture—picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>As expected</i>	<i>P</i>	<i>In-built gallery appears prompting user to select image to upload</i>
14	Enter the new item detail as before.	Item detail displays.	<i>As expected</i>	<i>P</i>	<i>Text input successfully entered into text fields using in-built keyboard.</i>
15	Click the “Add” button.	Item is added in the database. Notification of saved action. User remains in add the Add item screen.	<i>Unsuccessful</i>	<i>F</i>	<i>Pop up appears informing user item has been added however no reference could be located to the item</i>
16	Click on the back button.	Item management options appears.	<i>As expected</i>	<i>P</i>	<i>The user was able to navigate back to Item</i>

					Managem nt screen
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Test Case Number: 33 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows the user to edit an item in the catalogue.	Test Case Name: Edit item via Item Management. Subsystem: Item Management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click Edit Item	List with current items appear.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
2	Click on the item you wish to edit	Item information will appear.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not</i>

					<i>successfully added into the db this operation could not be tested</i>
3	Click on the item icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
4	Click on Cancel	No photo were added.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
5	Upload Image via camera	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
6	Click in the Item Name text field	Keyboard appears.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
7	Enter the Name of the item in the item name text field	Title will appear in the text field. (Note: Not yet saved).	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into</i>

					<i>the db this operation could not be tested</i>
8	Click in the Description text field	Keyboard appears.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
9	Enter the description of the item in the description text field	Description will appear in the description text field. (Note Change is not yet saved).	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
10	Click the "Save changes" button.	Item is edited in the database. Notification of saved action. User remains in add the Add item screen.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
11	Click on the item icon.	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
12	Click on Choose from Library	Files open. Follow steps as needed to navigate to the chosen picture– picture appears as the image of the item in	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation</i>

		the eyeRS app. (Note: Not yet saved).			<i>could not be tested</i>
13	Enter the new item detail are before.	Item detail displays.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
14	Click the "Save changes" button.	Item is edited in the database. Notification of saved action. User remains in add the Add Item screen.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
15	Click on the back button.	Item management option screen appears.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>

Test Case Number: 34 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows the user to delete an item in the catalogue.	Test Case Name: Delete item via Item Management. Subsystem: Item Management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Delete Item	A category selection screen appears	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
2	Click on the category that contain the item that will be deleted.	A item selection screen will appear.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation</i>

					<i>could not be tested</i>
3	Click on the item you want to delete.	Delete notification appear for confirmation.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
4	Click on No	Item is not deleted. User remains in the item selection screen	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
5	Click on the item you want to delete.	Delete notification appear for confirmation.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
6	Click on Yes	Item will be deleted from the database and the item will no longer be visible in the item list. User remains in the select item screen.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>

Test Case Number: 35 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allows the user to delete an item in the catalogue.	Test Case Name: Delete item via Item Management with search as assistance. Subsystem: Item Management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the search icon	Keyboard will appear and a text field will open.	<i>As expected</i>	<i>P</i>	<i>In-built keyboard appears when user clicks on the search bar</i>
2	Search for an item	Search item will appear if it was found else it will display no result found	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>

3	Click on the item you want to delete.	Delete notification appear for confirmation.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
4	Click on No	Item is not deleted. User remains in the item selection screen	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
5	Click on the item you want to delete.	Delete notification appear for confirmation.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
6	Click on Yes	Item will be deleted from the database and the item will no longer be visible in the item list. User remains in the select item screen.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
7	Click on the back button.	The item management option screen appears.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>

Test Case Number: 36 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Allowing user to sort an item in the catalogue.	Test Case Name: Sorting the items in the catalogue. Subsystem: Item Management. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on Change sorting	A sorting method screen appears.	<i>As expected</i>	<i>P</i>	<i>The user could navigate to the item sorting screen successfully</i>
2	Click on the alphabetically toggle	Toggle turns off/on. Items will be listed alphabetically.	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>

3	Click on the recently added first toggle	Toggle turns on/off Items is listed according to the most recently added item first	<i>Unsuccessful</i>	<i>F</i>	<i>Because items were not successfully added into the db this operation could not be tested</i>
4	Click on the back button.	The item management screen appears.	<i>As expected</i>	<i>P</i>	<i>The user was able to navigate back to Item Management screen</i>

Test Case Number: 37 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Returning to the main settings screen.	Test Case Name: Exiting Item Management. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the back button	The settings screen appears.	<i>As expected</i>	<i>P</i>	<i>The user was able to navigate back to Settings screen</i>

Test Case Number: 38 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Accessing help & tips for the app via settings.	Test Case Name: Help and Tips via Settings. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on "Help and Tips"	A Help and Tips screen will appear.	<i>As expected</i>	<i>P</i>	<i>The user could navigate to the Help & Tips screen successfully</i>
2	Click on the video.	A tutorial video will play.	<i>Unsuccessful</i>	<i>F</i>	<i>The video could not be run at the time due to its unavailability</i>
3	Click on the Send feedback button	User is taken to google play store to leave	<i>As expected</i>	<i>P</i>	<i>The user was redirected to</i>

		feedback at google play store.			to the application's Google Play Store portal where feedbacks & app ratings could be made
4	Click the back button to leave play store.	The help and tip screen appear.	<i>As expected</i>	<i>P</i>	<i>The user navigated back to the Help & Tips screen</i>
5	Click the back button in the help and tips screen.	User is taken back to the settings screen.	<i>As expected</i>	<i>P</i>	<i>The user navigated back to the Settings screen</i>

Test Case Number: 39 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Gives a brief history on the development team for eyeRS and the app via settings.	Test Case Name: About via settings. Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on "About"	About screen will appear. Which contains the information about the app.	<i>As expected</i>	<i>P</i>	<i>The user is navigated to the About screen</i>
2	Click the back button.	The settings screen appears.	<i>As expected</i>	<i>P</i>	<i>The user is navigated back to the Settings screen</i>

Test Case Number: 40	Test Case Name: Exit the settings.
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System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Returning to the main menu to proceed with other functions that the app provide.	Subsystem: Settings. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click the back button.	Main menu appears.	<i>As expected</i>	<i>P</i>	<i>The user is navigated back to the Main Home screen.</i>

Test Case Number: 41 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Searches for items in the catalog from the main screen.	Test Case Name: Search Item from the main screen. Subsystem: Main Menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the search icon	Search text field will slide from the side and keyboard will appear.	<i>As expected</i>	<i>P</i>	<i>Search bar and in-built keyboard appear enabling user to input text to search for an item.</i>
2	Search any item	Keyboard will disappear and search results will appear.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be</i>

					<i>tested at the time.</i>
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Test Case Number: 42 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: View and edit items from the catalog directly from the search feature.	Test Case Name: View and Edit Item direct from the search feature. Subsystem: Item Detail. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the item you want to view or change.	Item detail screen display.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
2	Click Edit Item button	List with current items appear.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be</i>

					<i>tested at the time.</i>
3	Click on the item icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
4	Click on Cancel	No photo were added.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
5	Upload Image via camera	Camera opens- follow steps used to take a photo – photo appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
6	Click in the Item Name text field	Keyboard appears.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
7	Enter the Name of the item in the item name text field	Title will appear in the text field. (Note: Not yet saved).	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>

8	Click in the Description text field	Keyboard appears.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
9	Enter the description of the item in the description text field	Description will appear in the description text field. (Note Change is not yet saved).	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
10	Click the "Save changes" button.	Item is edited in the database. Notification of saved action. User remains in add the Add item screen.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
11	Click on the item icon.	Notification appears asking for an upload of the image via the camera or the gallery.	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>
12	Click on Choose from Library	Files open. Follow steps as needed to navigate to the chosen picture—picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>Unsuccessful</i>	<i>F</i>	<i>Because no items had been successfully added this operation could not be tested at the time.</i>

13	Enter the new item detail are before.	Item detail displays.	Unsuccessful	F	Because no items had been successfully added this operation could not be tested at the time.
14	Click the "Save changes" button.	Item is edited in the database. Notification of saved action. User remains in add the Add Item screen.	Unsuccessful	F	Because no items had been successfully added this operation could not be tested at the time.
15	Click on the back button.	Item detail screen appears.	Unsuccessful	F	Because no items had been successfully added this operation could not be tested at the time.

Test Case Number: 43 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Share item once in a searched item.	Test Case Name Share Item once in searched item. Subsystem: Item Detail. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon in the item detail screen	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	No were to click	F	Unsuccessful

2	Click in the "Share" option in the pop up screen	Notification that asks you to choose a sharing method.	<i>No notification, since nothing could have been clicked</i>	F	Unsuccessful
3	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	<i>No sharing method to select</i>	F	Unsuccessful
4	Click the back button to return from the sharing screen.	User is returned to the Item detail screen appears.	<i>Was never in the sharing screen</i>	F	Unsuccessful

***Note: Repeat for each sharing method.**

Test Case Number: 44 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Share item once in a searched item.	Test Case Name Trade Item once in searched item. Subsystem: Item Detail. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon in the item detail screen	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	<i>No such pace to click</i>	F	Unsuccessful
2	Click in the "Trade" option in the pop up screen	Notification that asks you to choose a sharing method.	<i>No were to click since no such pop up.</i>	F	
3	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	<i>No method to select.</i>	F	Unsuccessful

4	Click the back button to return from the trading screen.	User is returned to the Item detail screen appears.	<i>Was never in the trading screen</i>	<i>F</i>	<i>Unsuccessful</i>
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***Note: Repeat for each sharing method.**

Test Case Number: 45 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Deletes item from a category.	Test Case Name Delete Item once in searched item. Subsystem: Item Detail. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon in the item detail screen	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	<i>No such place to click.</i>	<i>F</i>	<i>Unsuccessful</i>
2	Click in the "Delete" option in the pop up screen	Notification that asks for confirmation appears.	<i>No delete button</i>	<i>F</i>	<i>Unsuccessful</i>
3	Click the "No" button in the Delete conform notification	Delete confirm notification will disappear and the item detail screen will appear.	<i>No delete button no conformation.</i>	<i>F</i>	<i>Unsuccessful</i>

4	Click on the more icon.	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	<i>No such pop up.</i>	<i>F</i>	<i>Unsuccessful</i>
5	Click in the "Delete" option in the pop up screen	Notification that asks for confirmation appears.	<i>No such option, since no pop up.</i>	<i>F</i>	<i>Unsuccessful</i>
6	Click the "Yes" button in the Delete conform notification	Deleted notification appears. Item is deleted from the database. Main menu will appear	<i>No such option since no button.</i>	<i>F</i>	<i>Unsuccessful</i>

Test Case Number: 46 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: View item from a category.	Test Case Name View items via main menu. Subsystem: Main menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on a category to view items.	Items in the category will display in a listview.	<i>No items to view</i>	<i>F</i>	<i>Unsuccessful</i>

Test Case Number: 47 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Deletes item from a category.	Test Case Name Edit items via main menu. Subsystem: Main menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the item you want to view or change.	Item detail screen display.	<i>No items in database</i>	<i>F</i>	<i>Unsuccessful</i>
2	Click Edit Item button	List with current items appear.	<i>No items in database</i>	<i>F</i>	<i>Unsuccessful</i>
3	Click on the item icon	Notification appears asking for an upload of the image via the camera or the gallery.	<i>No such screen</i>	<i>F</i>	<i>Unsuccessful</i>
4	Click on Cancel	No photo were added.	<i>No such button since no screen.</i>	<i>F</i>	<i>Unsuccessful</i>
5	Upload Image via camera	Camera opens- follow steps used to take a photo – photo	<i>No screen, no upload.</i>	<i>F</i>	<i>Unsuccessful</i>

		appears as the image of the item in the eyeRS app. (Note: Not yet saved).			
6	Click in the Item Name text field	Keyboard appears.	<i>No screen, no text fields</i>	<i>F</i>	<i>Unsuccessful</i>
7	Enter the Name of the item in the item name text field	Title will appear in the text field. (Note: Not yet saved).	<i>No text field.</i>	<i>F</i>	<i>Unsuccessful</i>
8	Click in the Description text field	Keyboard appears.	<i>No text field.</i>	<i>F</i>	<i>Unsuccessful</i>
9	Enter the description of the item in the description text field	Description will appear in the description text field. (Note Change is not yet saved).	<i>No screen , no description.</i>	<i>F</i>	<i>Unsuccessful</i>
10	Click the “Save changes” button.	Item is edited in the database. Notification of saved action. User remains in add the Add item screen.	<i>No screen, no save button.</i>	<i>F</i>	<i>Unsuccessful</i>
11	Click on the item icon.	Notification appears asking for an upload of the image via the camera or the gallery.	<i>No screen, no icon.</i>	<i>F</i>	<i>Unsuccessful</i>
12	Click on Choose from Library	Files open. Follow steps as needed to navigate to the chosen picture—picture appears as the image of the item in the eyeRS app. (Note: Not yet saved).	<i>No screen, no choice.</i>	<i>F</i>	<i>Unsuccessful</i>
13	Enter the new item detail are before.	Item detail displays.	<i>No screen, no text fields.</i>	<i>F</i>	<i>Unsuccessful</i>
14	Click the “Save changes” button.	Item is edited in the database. Notification of saved action. User remains in add the Add Item screen.	<i>No screen, no save button.</i>	<i>F</i>	<i>Unsuccessful</i>

15	Click on the back button.	Item detail screen appears.	<i>Nothing to exit from.</i>	<i>F</i>	<i>Unsuccessful</i>
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Test Case Number: 48 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Share item via main menu.	Test Case Name Share Item via main menu. Subsystem: Item Detail. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon in the item detail screen	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	<i>No such place</i>	<i>F</i>	<i>Unsuccessful</i>
2	Click in the "Share" option in the pop up screen	Notification that asks you to choose a sharing method.	<i>No such button</i>	<i>F</i>	<i>Unsuccessful</i>
3	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	<i>No such option</i>	<i>F</i>	<i>Unsuccessful</i>
4	Click the back button to return	User is returned to the Item detail screen appears.	<i>No such place to exit from</i>	<i>F</i>	<i>Unsuccessful</i>

	from the sharing app.				
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***Note: Repeat for each sharing method.**

Test Case Number: 49 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Share item from the main menu.	Test Case Name Trade Item from the main menu. Subsystem: Item Detail. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon in the item detail screen	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	No such place to click.	F	<i>Unsuccessful</i>
2	Click in the "Trade" option in the pop up screen	Notification that asks you to choose a sharing method.	No such option available.	F	<i>Unsuccessful</i>
3	Select the appropriate sharing method	Share method will open – follow steps as normal for the chosen method.	No methods to select.	F	<i>Unsuccessful</i>

4	Click the back button to return from the sharing app.	User is returned to the Item detail screen appears.	No screen to exit from.	F	<i>Unsuccessful</i>
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***Note: Repeat for each sharing method.**

Test Case Number: 50 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Deletes item from a category from the main menu.	Test Case Name Delete Item from the main menu. Subsystem: Item Detail. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the more icon in the item detail screen	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	<i>No such place to click</i>	<i>F</i>	<i>Unsuccessful</i>
2	Click in the "Delete" option in the pop up screen	Notification that asks for confirmation appears.	<i>No pop up</i>	<i>F</i>	<i>Unsuccessful</i>
3	Click the "No" button in the Delete conform notification	Delete confirm notification will disappear and the	<i>No conformation since no pop up.</i>	<i>F</i>	<i>Unsuccessful</i>

		item detail screen will appear.			
4	Click on the more icon.	A pop up with more options (Delete, Share and Trade) will appear in the top right corner of the screen.	<i>No such button.</i>	<i>F</i>	<i>Unsuccessful</i>
5	Click in the "Delete" option in the pop up screen	Notification that asks for confirmation appears.	<i>No such option.</i>	<i>F</i>	<i>Unsuccessful</i>
6	Click the "Yes" button in the Delete conform notification	Deleted notification appears. Item is deleted from the database. Item list appears.	<i>No such button</i>	<i>F</i>	<i>Unsuccessful</i>

Test Case Number: 51 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Exit from viewing the items.	Test Case Name: Exit from viewing items Screen. Subsystem: My Category. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
1	Click on the back button	Main screen will appear.	Was never in the view item screen.	F	<i>Unsuccessful</i>

Test Case Number: 52 System: eyeRS Designed by: eyeRS Development Team Executed by: Description: Leaving the eyeRS app.	Test Case Name: Exit eyeRS. Subsystem: Main Menu -Side menu. Design Date: Execution Date:
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Test Number	Action	Expected Response	Actual Response	P/F	Comments
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1	Click on the more button in the main menu.	A side menu appears.	A side menu appears.	P	Successful.
2	Click on "Exit"	A notification will appear.	Nothing happens	F	<i>Unsuccessful</i>
3	Click the NO	Main Menu will appear.	No such button	F	<i>Unsuccessful</i>
4	Click on the more button in the main menu.	A side menu appears.	Already in side menu	F	<i>Unsuccessful</i>
5	Click on "Exit"	A notification will appear.	Nothing happens	F	<i>Unsuccessful</i>
6	Click the Yes	User will exit the eyeRS app.	No button clicked so nothing happens, still in the app.	F	<i>Unsuccessful</i>

2. Customer sign-off

Customer name and surname	Customer signature
Group leader name and surname	Group leader signature