Test Strategy for Hypergro Products

1. Introduction:
  - Objective: To ensure the quality of Hypergro's products by identifying and reporting bugs.
  - Products: Hypergro Brand Dashboard, Hypergro Creator App (Android and iOS), Hypergro Landing Pages.

2. Scope of Testing:
  - Functional Testing: Verify all features work as expected.
  - Integration Testing: Ensure different parts of the product work together.
  - Regression Testing: Verify that new changes do not break existing functionality.
  - Exploratory Testing: Identify issues not covered by test cases.

3. Test Environment:
  - Devices: Desktop for web products, Android and iOS devices for mobile apps.
  - Browsers: Chrome, Firefox, Safari, Edge for web testing.

4. Test Coverage:
  - Key functionalities: Login, Registration, Content Creation, Dashboard functionalities, etc.
  - Edge cases and failure points.

5. Test Deliverables:
  - Test Plan Document
  - Test Cases
  - Bug Reports
  - Test Execution Report
  - Feedback and Recommendations

6. Entry and Exit Criteria:
  - Entry Criteria: All necessary resources and documentation are available.
  - Exit Criteria: All test cases are executed, and critical bugs are reported.

7. Risk Management:
  - Identify potential risks such as limited access to resources or unexpected downtime.
  - Mitigation strategies: Regular communication with the team, backup plans, etc.

Test Case ID	Test Case Description	Precondition	Steps to Execute	Expected Result	Actual Result	Status
TC001	Verify new user registration	User is on the registration page	1. Enter all required fields (name, email, password). 2. Click 'Register'.	User should receive a confirmation email and be redirected to the login page.	1. User got logged in, taken to 'Account Success' page sucessfully and proper details got displayed on the page 2. User is taken to 'Account' page and a confirm email received at the registed email address	Pass
TC002	Verify login functionality with valid credentials	User should have valid credentials	1.Navigate to Hypergro Brand Dashboard 2.Enter a valid email address 3.Enter the correct password 4.Click the "Sign in" button	User should be logged in and redirected to the dashboard	User is getting logged in to Dashboard Page	Pass
TC003	Verify password recovery functionality	User is on the login page	1. Click on 'Forgot Password' link. 2. Enter registered email address. 3.email for reset password is recieved 4. click on email enter new password and confirm new password. 5.Click 'Submit'.	Password recovery instructions should be sent to the email.	1.Password is reset and new password is generated. 2. login with new Password is getting Successful	Pass
TC004	Verify the installation of the Hypergro Creator App.	1.The user has a compatible Android or iOS dev 2.The user has an active internet connection. 3.The user has sufficient storage space on the d	1.Open the Google Play Store (for Android) or the Apple A 2.Search for "Hypergro Creator App." 3.Select the Hypergro Creator App from the search result 4.Click on the "Install" button (for Android) or the "Get" bu 5.Wait for the app to download and install. 6.Once the installation is complete, click on the "Open" b	1.The app should be successfully downloaded and installed without any errors. 2.The app should launch without any issues when the "Open" button is clicked.	1.App installs without errors 2.App launches successfully when "Open" is clicked	Pass
TC005	Verify the uninstallation process of the Hypergro Creator App.	The Hypergro Creator App is installed on the de	Navigate to the device settings. Go to the "Apps" or "Application Manager". Find and select the Hypergro Creator App. Tap on the "Uninstall" button. Confirm the uninstallation.	The app should be uninstalled successfully without any errors.	App is getting uninstall without any error	Pass
TC006	Verify login functionality	User should have valid credentials	1. open app 2. enter user name 3.enter mobile number 4. otp is recevied on given mobile number 5.enter opt 6.click submit	user should be logged in to the app	user is getting loged into app	Pass
TC007	Verify to add creators instagram Account	User should be logged in to the Hypergro Creator App.	1.Navigate to the dashbord and click on add instagram a 2.Add a type of your account content as a content creato 3.Add your account name in search box and Click on find 4.Click on this is me when search results are out	User should able to add valid instagram account	User added instagram account	Pass
TC008	Verify Creator can Edit and save chages to instagra	User should have added instagram account	1.Navigate to the bottom of dashboard and clicked on Pro 2.Click on edit profile 3.Click on save changes	User should able to edit profile and able save changes	User saved changes succesfully	Pass
TC009	Verify User can delete Added instagram account	User should have added instagram account	1.Navigate to the bottom of dashboard and clicked on Pro 2.Click on three horizontal lines on the top left corner 3. Click on delete account option 4.Click on confirm	User should able to delete account if selected delete account and confirms	Unexpected loading is occured after confirming deletion	Fail
TC010	Verify adding post to the instagram account	User should have added instagram account	1.Clicked on + icon on the middle of bottom 2.Select any of the three options 3.Click on create post option	Post should be successfully created if selected to create post	Post created succesfully when captured with camera ic	Pass
TC011	Verify deleting recently added post	User should have added post to the instagram a recently	1. Open the recenly added post from profile option 2.Click on 3 vertical dots on right corner 3.Check for delete post option	User should Able to delete the published post	Delete post option is not available to the functionality	Fail
TC012	verify to change password from account settings	user should login through his valid login id and password	1.login to https://app.hypergro.ai/ 2.click on account settings and then change password 3.enter old password and thennew password after that confirm new password	password should be changed	password is not changed	Fail
TC013	verify that profile is edited	user should login	1.login to hypergro app 2.go to profile 3.click on edit profile 4.edit profile	edited profile immediately seen as result	profile is not edited immediately ,app has to be closed and then opened then the changes are visible.	Fail
TC014	Verify that instagram link directs to instagram	user should login	1.login to https://app.hypergro.ai/ 2.click on instagram icon	link should direct to instagram page	link is directing to facebook page	Fail

		Test Execution Log		
	Test Case ID	**Test Case Description**	**Actual Result**	**Status**
	TC001	Verify new user registration	User registered successfully and received confirmation email.	Pass
	TC002	Verify login functionality with valid credentials	User logged in successfully.	Pass
	TC003	Verify password recovery functionality	Password recovery email sent successfully, User logged in successfully.	Pass
	TC004	Verify the installation of the Hypergro Creator App.	App installs without an error and launches when clicked on open	Pass
	TC005	Verify the uninstallation of the Hypergro Creator App.	App uninstalls without an error	Pass
	TC006	Verify login Functionality in Hypergro app	login is successful	Pass
	TC007	Verify to add creators instagram Account	User can add creators instagram account	Pass
	TC008	Verify Creator can Edit and save chages to instagram account	User able to edit and save changes to instagram account	Pass
	TC009	Verify User can delete Added instagram account	User can be able to click on delete my accounrt option under Profile setting but it is taking unexpected loading grater than usual	Fail
	TC010	Verify adding post to the instagram account	User added post successfully	Pass
	TC011	Verify Deleting post which is added early	User unable to delete post as there is no option to delete post	Fail
	TC012	able to change password in account settings of hypergro.ai	user unable to change password	Fail
	TC013	Profile should be edited in ongoing session	not edited in live session , app has to be closed and open to see result	Fail
	TC014	link is not directing to actual result	on clicking on instagram it is directing to facebook page	Fail

Severity: (Rating of the bug's impact on the product, e.g., Critical, High, Medium, Low)	Product	Title: (Brief title describing the bug)	Description: (Detailed description of the bug)	Steps to Reproduce: (Step-by-step process to reproduce the issue)	Expected Result: (What the expected result should have been if bug were not present)	Actual Result: (What actually happened due to the bug)	Attachments: (Screenshots, logs, or any additional information that supports the bug description)	
Critical	Hypergro.ai App	User unable to delete account	account is not getting deleted when user is clicking delete account option , the process goes on contionously and does not give result	1.open App 2.select menu option in profile settings 3.select delete account 4.click on confirm	account should be deleted	Account is not deleted		
Critical	Hypergro App	unable to delete post uploaded early	no option to delete uploaded post	1.open app 2.go to profile option no opton to delete 3.posted pohotos	User should be able to delete his uploaded post	not able to delete post		
High	hypergro.ai	password is not getting change	after changing password the password is not getting changed	1.login website 2.go to account settings 3.change password click here 4.enter old and new pasword	password should be changed	password is not getting changed	no notification or message is occured that password is changed or not . switched directly to dashboard page.	
Medium	hypergro app	edited profile not visible	edited profile not visible in live session	1.open app and login 2.click on profile 3.click on edit profile 4.do the changes	changes should be visible	changes are visible only if app is closed and then opened.	Profile edit changes are seen only when app is closed and opened.	
High	https://app.hypergro.ai/	link diverting to other page	on clicking on instagram it is directing to facebook page	1.login to https://app.hypergro.ai/ 2.click on instagram icon	link should direct to instagram page	link is directing to facebook page		

Usability Feedback for Hypergro Creator App
Date:22/05/2024

Overall Experience:
The Hypergro Creator App offers a good user experience with a clean and easy-to-navigate design. While the app is generally intuitive and performs well, there are some areas where it could be improved to make it even better.

Positive Aspects:
1. User Interface Design:
The app looks great with a modern design. The colors are nice, and the layout is simple, making it easy to find your way around.

2. Feature Accessibility:
Important features like the content creation tools and analytics are easy to find and use, which helps users get things done quickly.

3. Performance:
The app runs smoothly without lagging or crashing, and pages load quickly.

4. Onboarding Process:
The setup for new users is simple and clear, making it easy to start using the app right away.

Negative Aspects:
1. Navigation Complexity:
Some features are hidden in menus that are hard to find, making it difficult to access less common settings.

2. Lack of Customization Options:
Users can't change the app's look and feel to suit their preferences. More customization options would be nice.

3. Notification Overload:
The app sends too many notifications, which can be annoying. Notifications should be more relevant and less frequent.

4. Inadequate Help and Support:
The help section doesn't have enough information. Users might have trouble finding detailed instructions or solutions to their problems.

Recommendations:
1.Improve Navigation:
- Make it easier to find all features by simplifying the menus and adding a search function.

2.Enhance Customization Options:
- Allow users to change themes, font sizes, and layouts to suit their preferences.

3.Optimize Notification Settings:
- Reduce the number of notifications and make sure they are more relevant. Let users choose which notifications they want to receive.

4.Expand Help and Support:
- Add more detailed help guides, FAQs, and video tutorials. Consider offering real-time support through a chatbot or live help.

5.Feedback Mechanism:
- Include an easy way for users to give feedback, report bugs, or suggest improvements directly within the app.