

Test Plan

Pixel Pursuit

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Date: 23.09.2023

Version: 1.0

Test cases

ID	UC	Name	Pre-condition	Test Data	Expected result
TC-01	UC-01	User tries to login to the website with correct data	User has an account	Username: User Password: Pass123	System logs in the user successfully and transfers them to the main page.
TC-02	UC-01	User tries to login to the website with incorrect data	User has an account	Username: User Password: Pas123	System displays a message that the inputted data is incorrect.
TC-03	UC-01	User tries to create an account with correct data	User doesn't have an account	Valid data inputted	System creates account and transfers the user to the login page

TC-04	UC-01	User tries to create an account with already existing data	User doesn't have an account	Username: User Password: 123	System displays a message "Username or email already exists"
TC-05	UC-02	User tries to see games and speedruns	There are speedruns submitted		System displays a list on the website
TC-06	UC-02	User tries to see games and speedruns	There are no speedruns submitted		System displays a message "No games or speedruns available"
TC-07	UC-03	User tries to submit a speedrun		Time: 3:30 Game: GTA5	System sends the submission to the admin for verification successfully
TC-08	UC-03	User tries to submit a speedrun	The fields won't be	Time: Game: GTA5	System highlights the missing fields

			completed correctly		
TC-09	UC-04	User tries to change account details		New username: User20 New password: Password12 Old password: Pass123	System successfully changes data accordingly
TC-10	UC-04	User tries to change account details	Incorrect data will be provided	New username: User20 New password: Password12 Old password: Pas12	System displays a message “Incorrect password”
TC-11	UC-04	User tries to change account details	Provided username is already used	New username: User New password: Password12 Old password: Pass123	System displays a message that the username already exists

TC-12	UC-05	Administrator logs in to the desktop application	Administrator provides correct information	Username: Admin Password: Admin123	System successfully logs in the administrator and transfers it to the main page.
TC-13	UC-05	Administrator logs in to the desktop application	Administrator provides wrong information	Username: Moderator Password: Admin123	System displays a message "Incorrect username or password"
TC-14	UC-06	Administrator tries to change their details		New username: Admin20	System successfully changes the data accordingly.
TC-15	UC-06	Administrator tries to change their details	Provided data is already in use	New username: Admin1	System displays a message that the username is already in use.
TC-17	UC-07	Administrator tries to			System approves/denies the

		approve/deny a speedrun submission			submission depending on the administrator's decision.
TC-18	UC-08	Administrator tries to check the details of a registered user			System displays information about the wanted user.
TC-19	UC-08	Administrator tries to check the details of a registered user	The searched user doesn't have all the data in the system		System displays a message "Incomplete or missing user data"
TC-20	UC-09	Administrator tries to add a game to the game list		Game name: Baldur's Gate 3 Developer: Larian Studios	System adds the game successfully to the game list.

TC-21	UC-09	Administrator tries to add a game to the game list	The provided data is already in the system	Game name: Baldur's Gate 3 Developer: Larian Studios	System displays a message "Game already exists"
TC-22	UC-09	Administrator tries to add a game to the game list	The provided data is incomplete	Game name: Baldur's Gate 3 Developer:	System displays a message: "Invalid or incomplete game data"
TC-23	UC-10	Administrator tries to remove a game from the game list	The game is already in the system	Game name: Baldur's Gate 3	System successfully removes the game from the game list.
TC-24	UC-10	Administrator tries to remove a game from the game list	The game doesn't exist in the system	Game name: Saints Row IV	System displays a message that the game doesn't exist

TC-25	UC-10	Administrator tries to remove a game from the game list	The game has speedruns submitted	Game name: Baldur's Gate 3	System displays a message that there are existing speedruns for the selected game
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