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| Test ID | Scenario | Steps Taken | Input | Expected Results | Actual  Results | Pass/Fail |
| G01 | Password recovery and then logging in afterwards | 1.Create account  2.Should send email to account email that is input  3.Verify if email was sent | N/A | After the account is created, an email is sent and visible in the email’s inbox | After account is created, an email is not sent. | Fail |
| G02 | Sorting games, can we switch sorting after we sort etc. | 1.Sort the games on site  2.Attempt to see if we can change how they are sorted | N/A | Able to sort the games with each button | Able to sort the games with each button | Pass |
| G03 | Login and logout | 1.Login or create account if necessary  2.Logout | Email: [colopybd@miamioh.edu](mailto:colopybd@miamioh.edu)  Pass:Test#1234 | Login then logout | Login and logout | Pass |
| W01 | Check whether the search function of the system is work correctly, which means the returning result should be as exactly same as we expected. | 1.Have an arbitrary name of the game or platforms.  2. Look at database and write down the output our app should return.  3.Go to API site, input the name picked, and check if the output objects are the same as prediction. | PS5 | Nothing will be return by API | Empty data send back | Pass |
| W02 | Check sort functions whether is working correctly or not | 1.Look at the database, sort database by hand and write the expected output  2.Go to API site, run only the API that sort function is working with, compare the response data with the expectation | N/A | Sorted data set by name from A to Z | The same order of data send back from API as expected | Pass |
| W03 | Check comment function whether is working or not | 1.Launch website, leave a new comment with a fixed account.  2. Go to database, see if comment is really inserted into the table called comment.  3.Compare content of data input and stored in database. | Use account “[admin@admin.com](mailto:admin@admin.com) to leave a comment at game Battlefield V(game id: 1): This game sucks!!  Rate: 1 | In the database Commont table I can see the comment “This game sucks1!”  Rate: 1  with associated user id [admin@admin.com](mailto:admin@admin.com) and game id 1 | Game id: 1  Voted userId: 2031ae54-0168-4183-af21-82f30313c8e4 (admin account)  comment:This game sucks!  userRating: 1 | Pass |
| B01 | Verify that passwords can be changed. | 1.Create an account  2.Change the password to your account.  3.Logout then log back in with the new password. | Email: [colopybd@miamioh.edu](mailto:colopybd@miamioh.edu)  Pass:Test#1234  New Pass:  4321#Test | Was able to log in with new password. | Was able to log in with new password. | Pass |
| B02 | Verify that you can add a game request. | 1.Navigate to addGame  2.Complete the form and add a game | Skyrim  RPG  30  ALL CHECKED  M  2011  11  11 | Was able to submit a game request form successfully | Was not able to submit form. ‘Submit Faill!’ error occurred | Fail |
| B03 | Verify that all buttons on the search page work correctly. | 1.Click ‘Load Games’    2.Use all five sort buttons. | N/A | Each button had its correct functionality | Each button had its correct functionality | Pass |
| B04 | Verify the search bars functionality. | 1.Use the search bar to search for a game in the database. | Name:  Battlefield | The search bar worked and the results displayed | The search bar worked and the results displayed | Pass |