Test Case Execution Report

GameSquare

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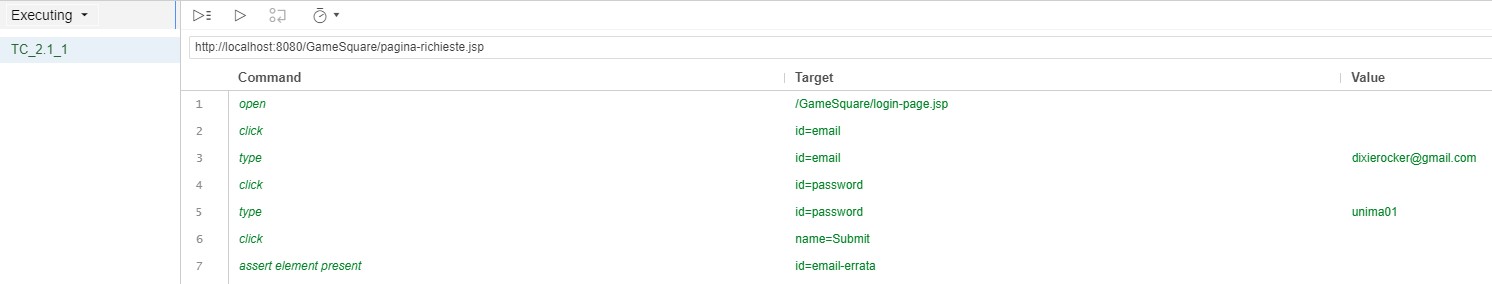
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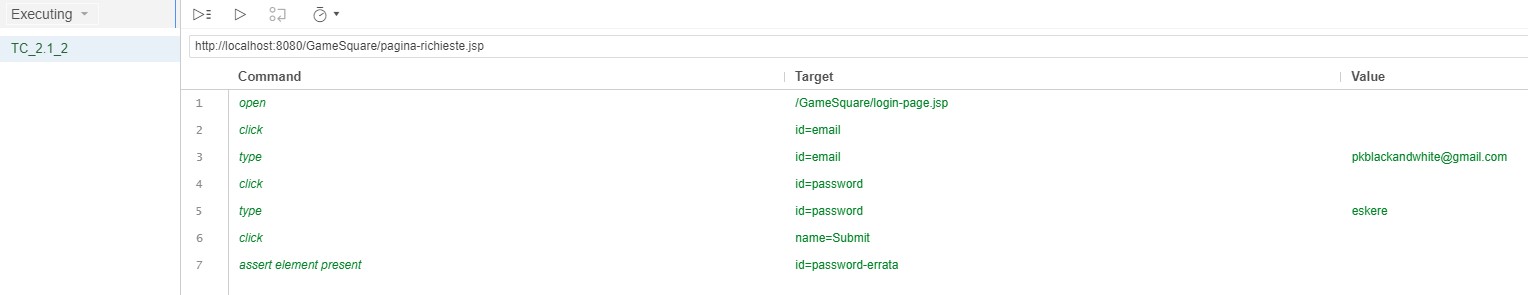
1. Tests

## **1.1 Login**

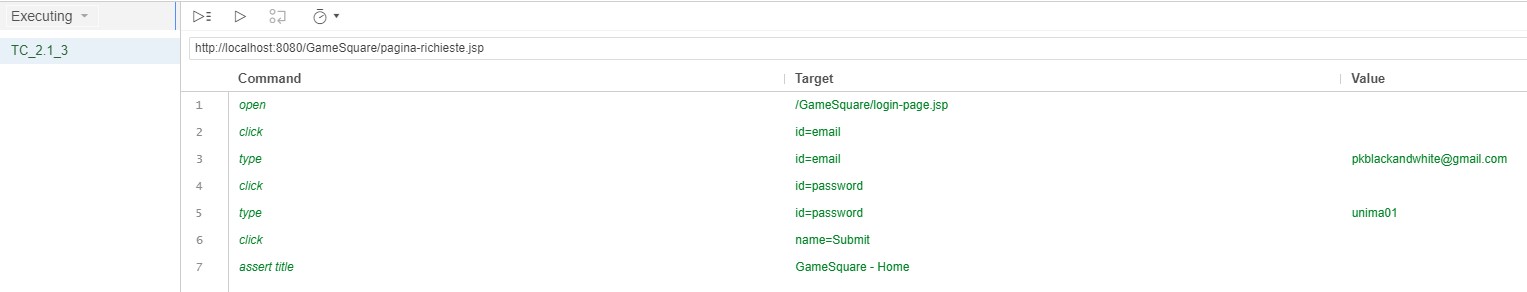
|  |  |
| --- | --- |
| Nome | TC\_2.1\_1 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |



|  |  |
| --- | --- |
| Nome | TC\_2.1\_2 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |

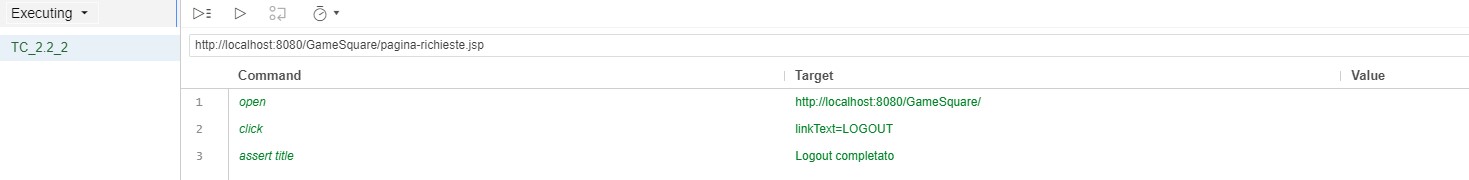


|  |  |
| --- | --- |
| Nome | TC\_2.1\_3 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |



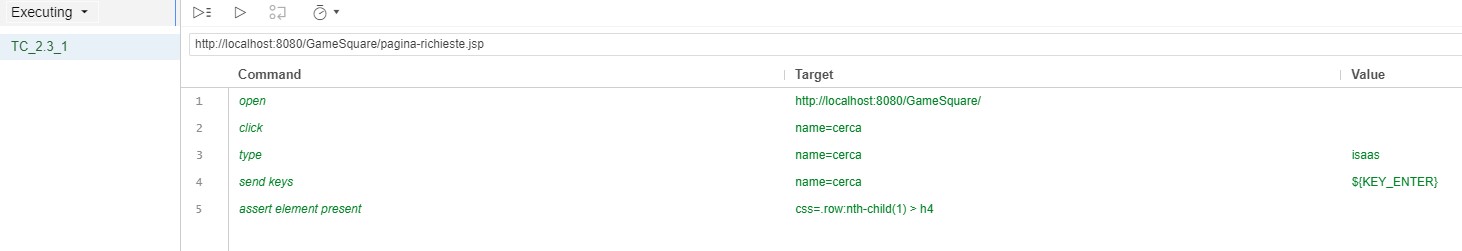
**1.2 Logout**

|  |  |
| --- | --- |
| Nome | TC\_2.2\_2 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |



## **1.3 SearchByKeyword**

|  |  |
| --- | --- |
| Nome | TC\_2.3\_1 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |

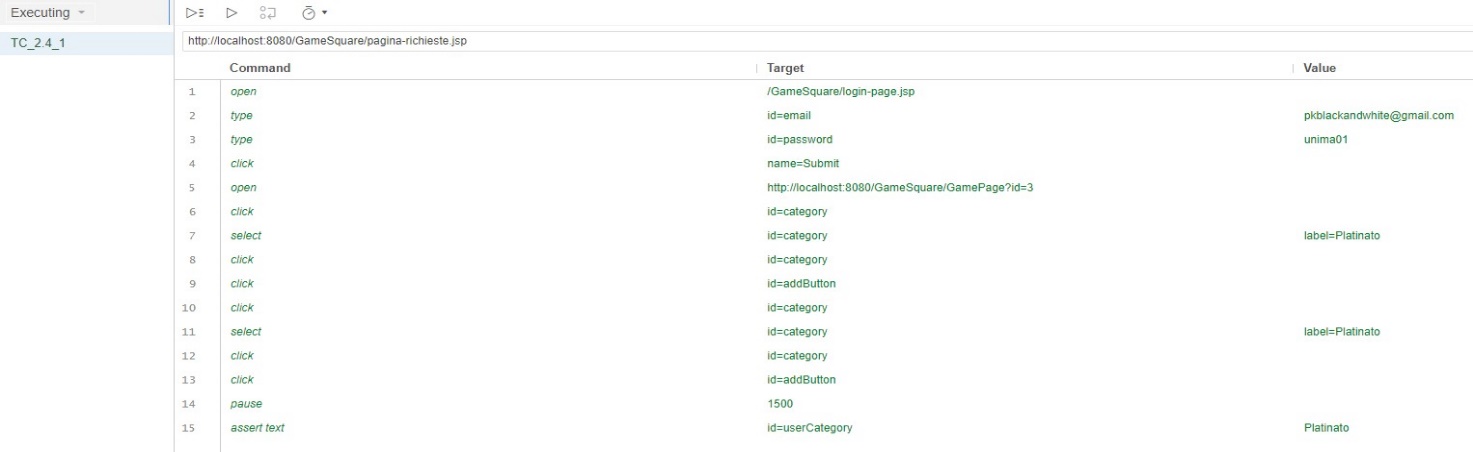


|  |  |
| --- | --- |
| Nome | TC\_2.3\_2 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |

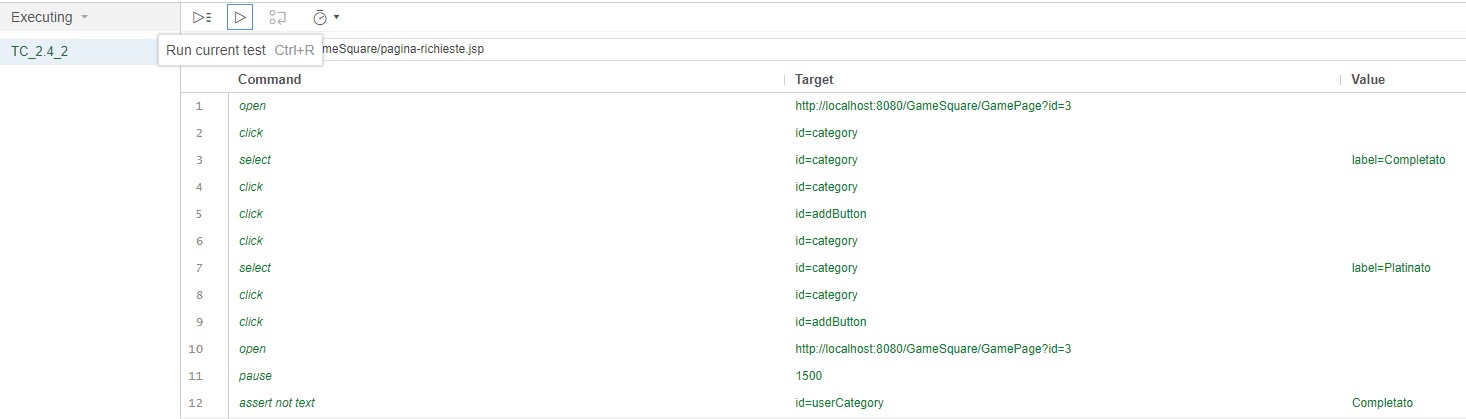


**1.4 AddGameToList**

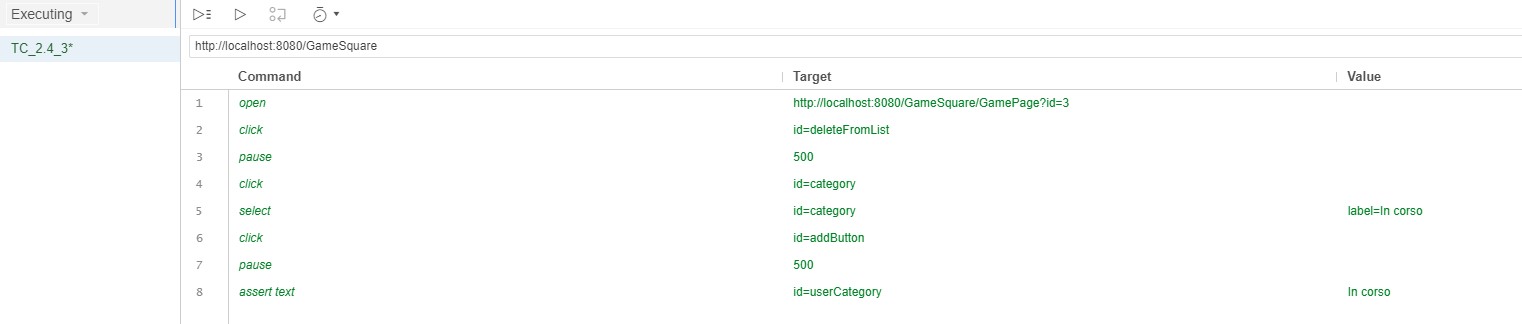
|  |  |
| --- | --- |
| Nome | TC\_2.4\_1 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |



|  |  |
| --- | --- |
| Nome | TC\_2.4\_2 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |



|  |  |
| --- | --- |
| Nome | TC\_2.4\_3 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |

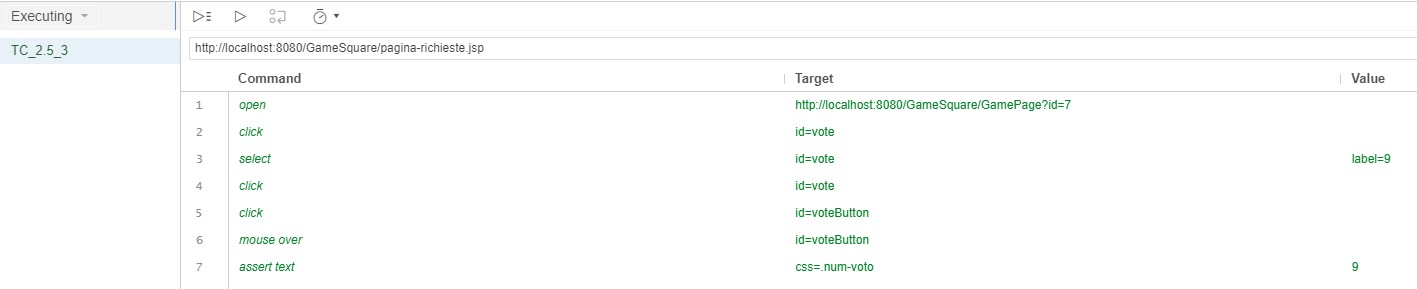


## **1.5 VoteGame**

|  |  |
| --- | --- |
| Nome | TC\_2.5\_1 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |

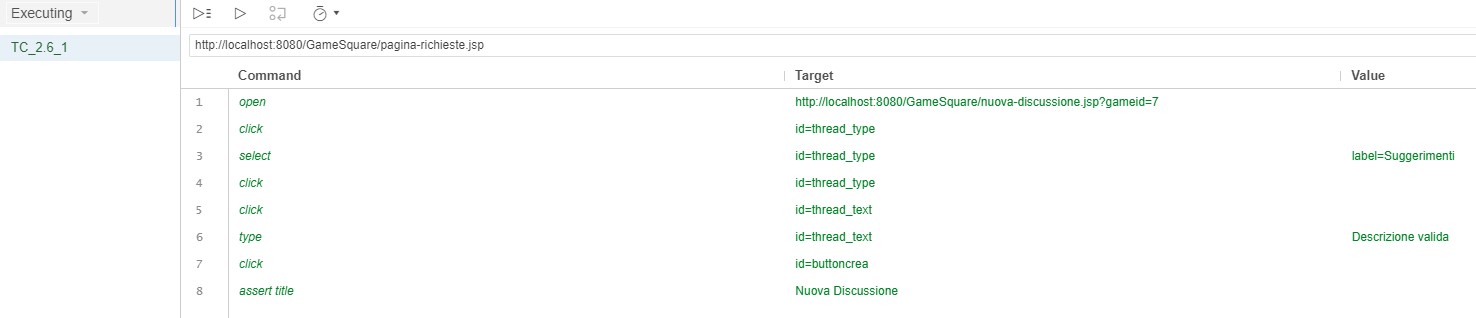


|  |  |
| --- | --- |
| Nome | TC\_2.5\_3 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |

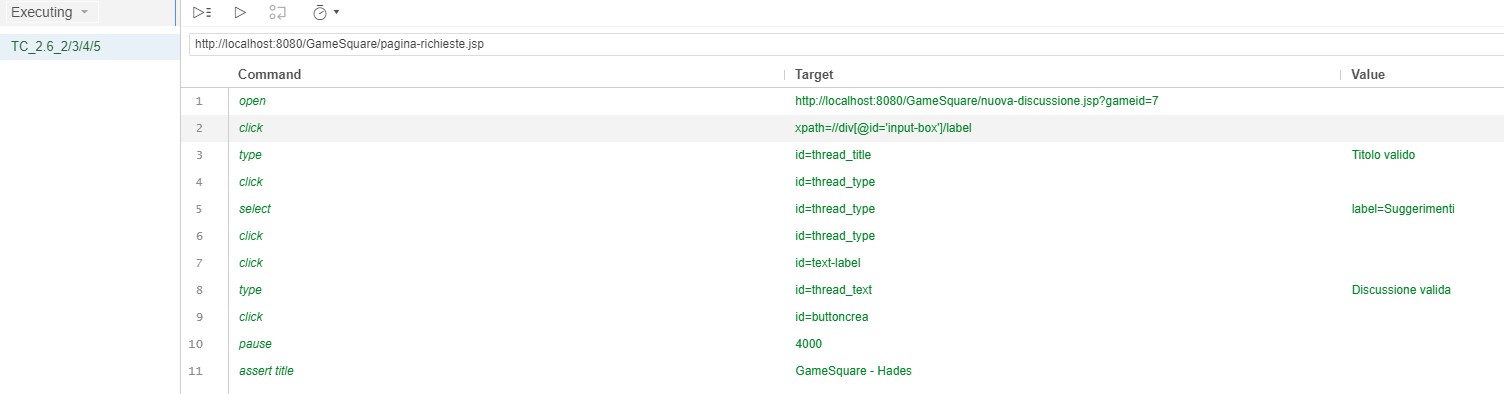


## **1.6 AddThread**

|  |  |
| --- | --- |
| Nome | TC\_2.6\_1 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |

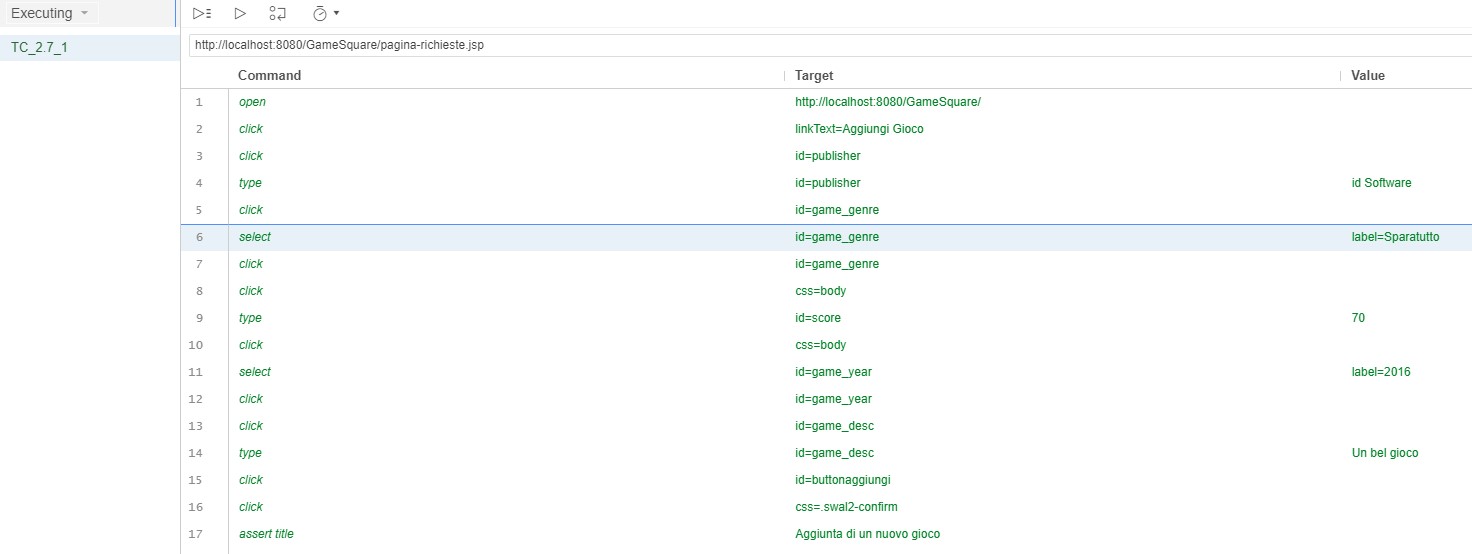


|  |  |
| --- | --- |
| Nome | TC\_2.6\_2/3/4/5 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |

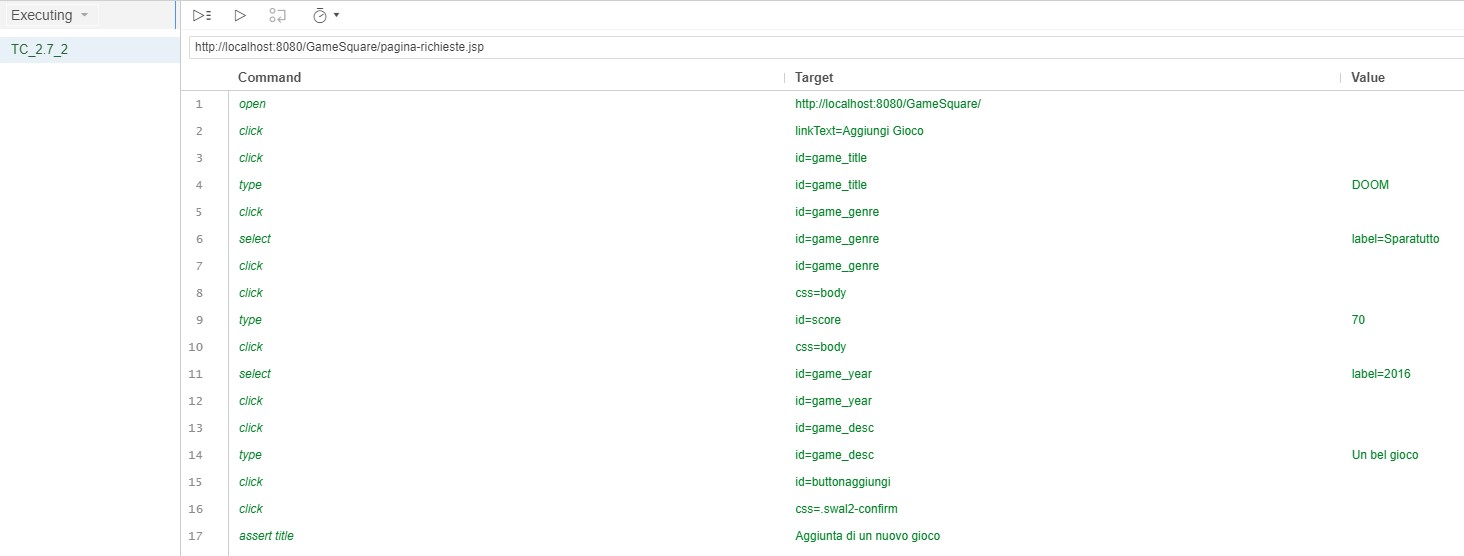


## **1.7 AddGame**

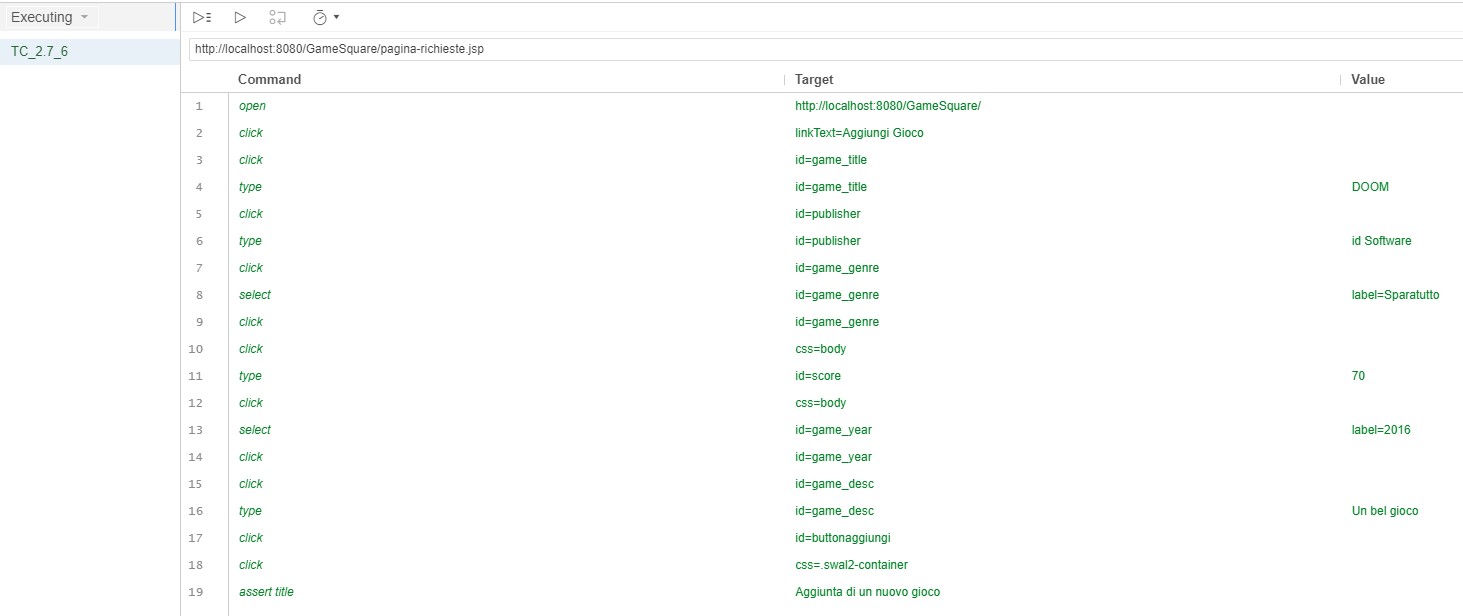
|  |  |
| --- | --- |
| Nome | TC\_2.7\_1 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 4 |
| Categoria |  |



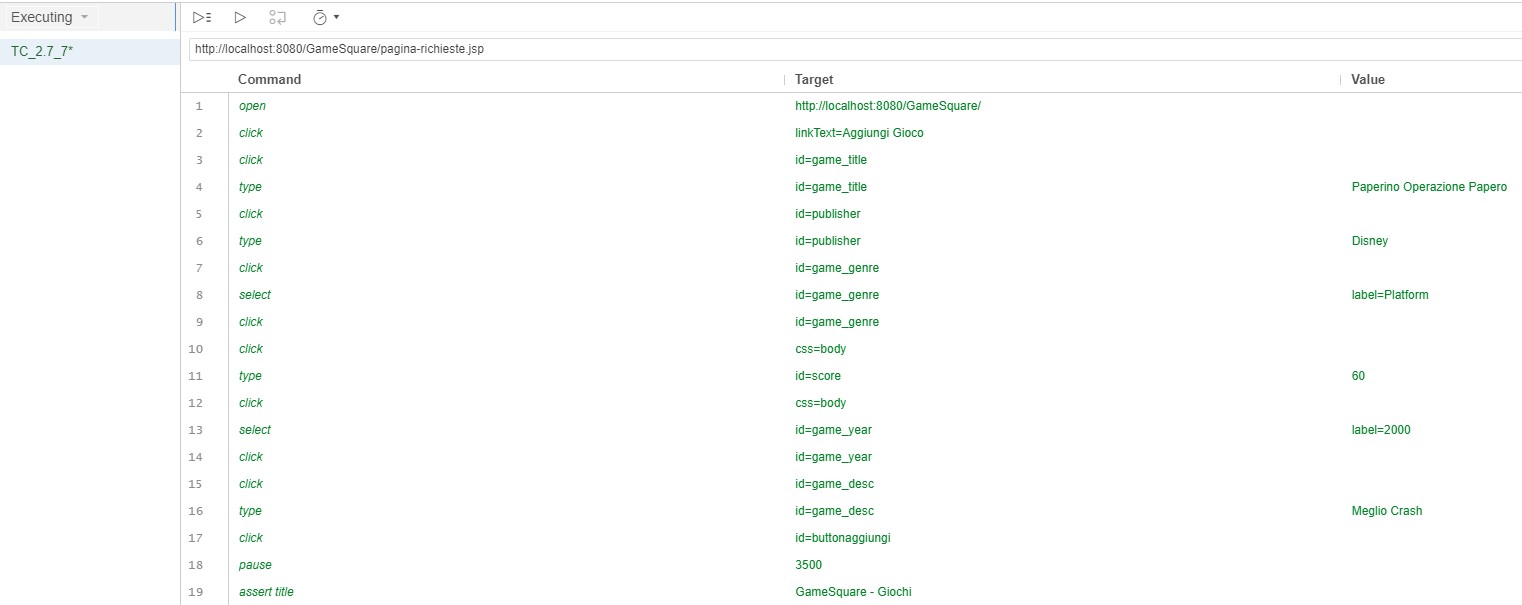
|  |  |
| --- | --- |
| Nome | TC\_2.7\_2 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |



|  |  |
| --- | --- |
| Nome | TC\_2.7\_6 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |

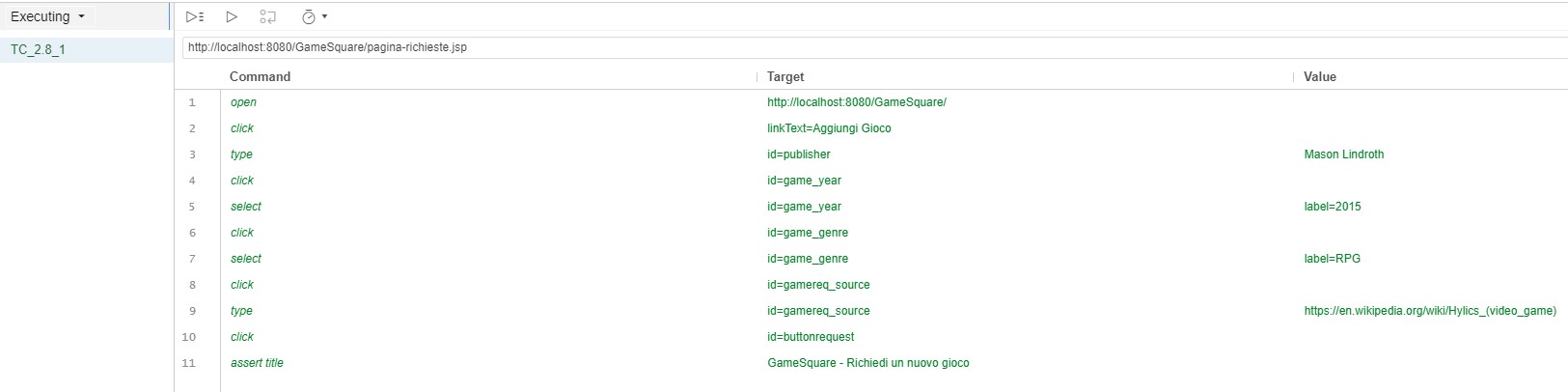


|  |  |
| --- | --- |
| Nome | TC\_2.7\_7 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |

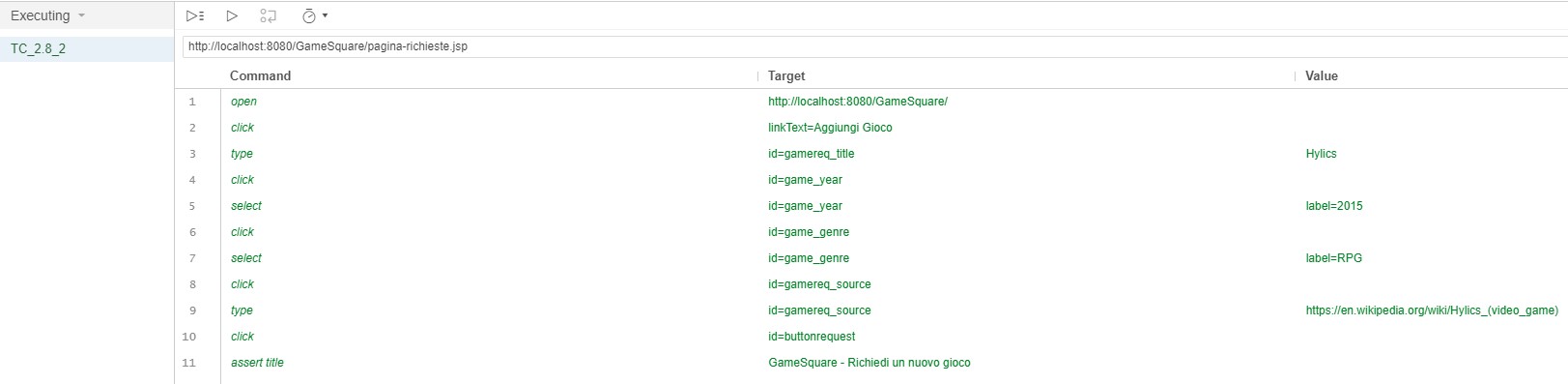


## **1.8 RequestGame**

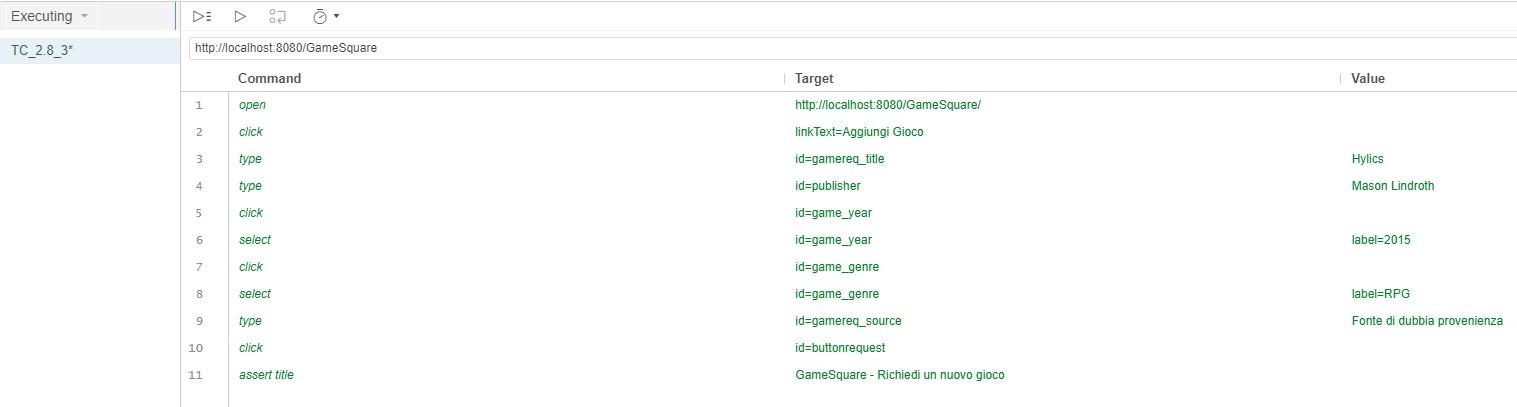
|  |  |
| --- | --- |
| Nome | TC\_2.8\_1 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |



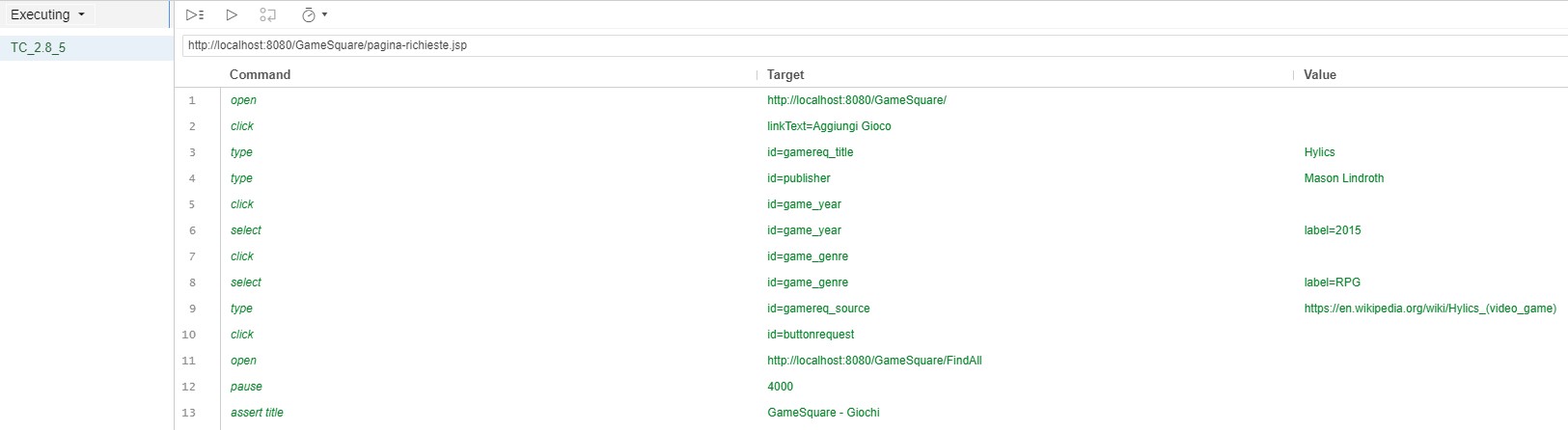
|  |  |
| --- | --- |
| Nome | TC\_2.8\_2 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |



|  |  |
| --- | --- |
| Nome | TC\_2.8\_4 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Errore |
| Output Sistema | Errore |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |



|  |  |
| --- | --- |
| Nome | TC\_2.8\_5 |
| Data | 13/06/2021 |
| Tester | Cosimo Botticelli |
| Output Atteso | Successo |
| Output Sistema | Successo |
| Esito | Corretto |
| Numero Prove | 3 |
| Categoria |  |



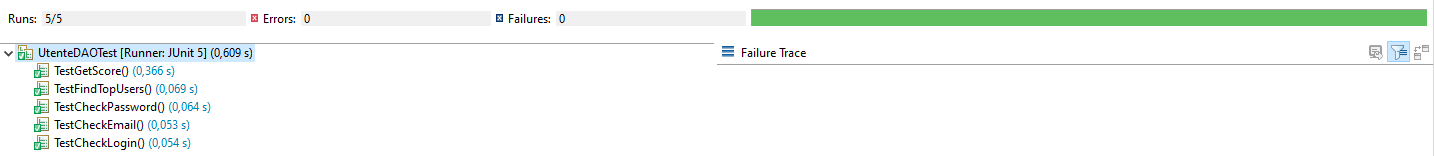
2. Unit Testing

## **2.1 Risultati di JUnit per le classi DAO**

Di seguito sono riportati i risultati dei test di unità per le classi DAO implementate per ciascun package. In nessuna classe sono stati riscontrati errori e/o failure.

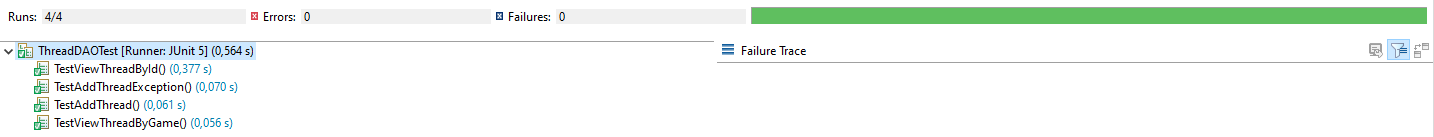
2.1.1 **Package UserManager**

*2.1.1.1* **Classe UtenteDAO**



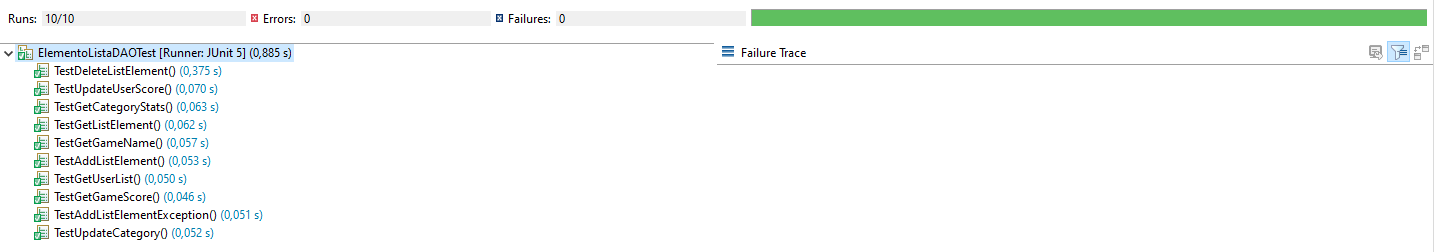
2.1.2 **Package ThreadManager**

*2.1.2.1* **Classe ThreadDAO**



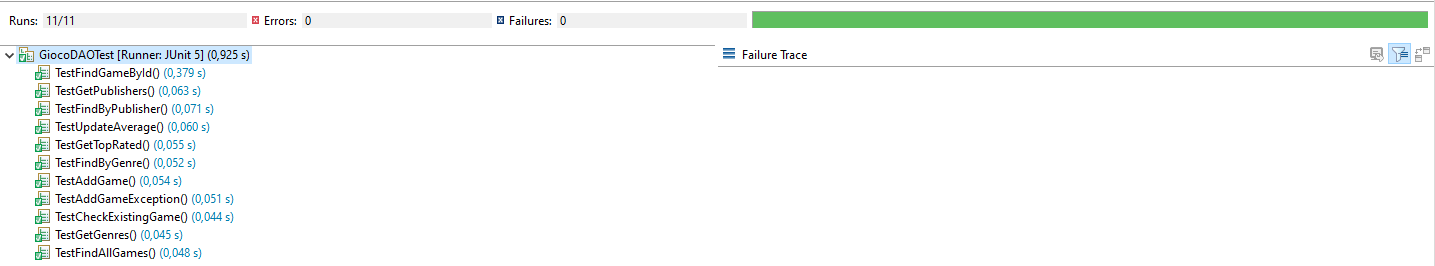
2.1.3 **Package ListManager**

*2.1.3.1* **Classe ElementoListaDAO**

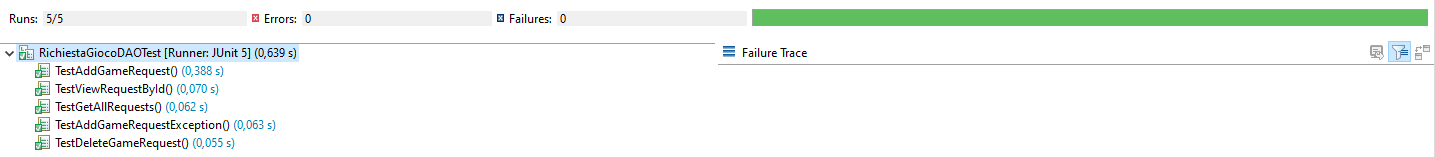


2.1.4 **Package GameManager**

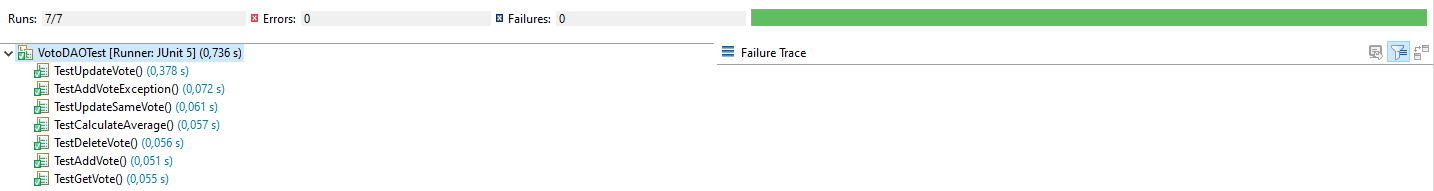
*2.1.4.1* **Classe GiocoDAO**

****

*2.1.4.2* **Classe RichiestaGiocoDAO**



*2.1.4.3* **Classe VotoDAO**

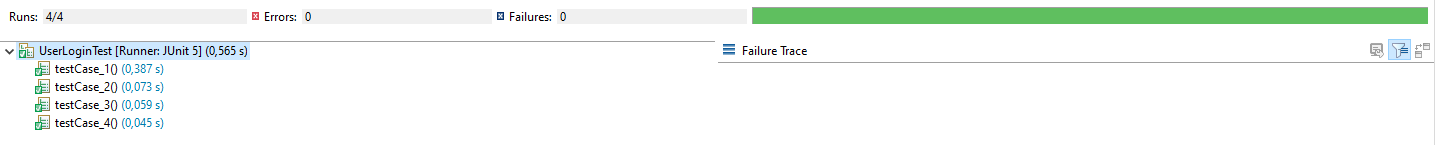


## **2.2 Risultati di Mockito per le Servlet**

Di seguito sono riportati i risultati dei test di unità per le servlet, utilizzando Mockito. In nessuna servlet testata sono stati riscontrati errori e/o failure.

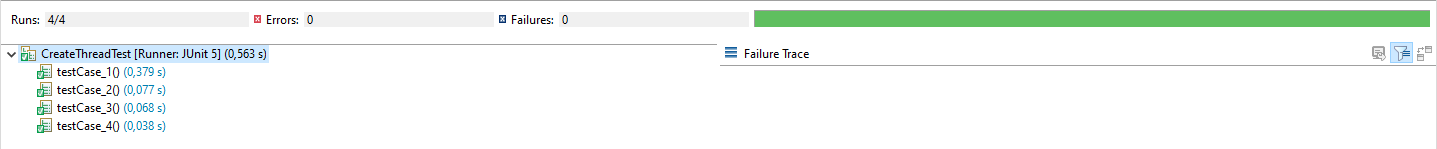
2.2.1 **Package UserManager**

*2.2.1.1* **UserLogin**

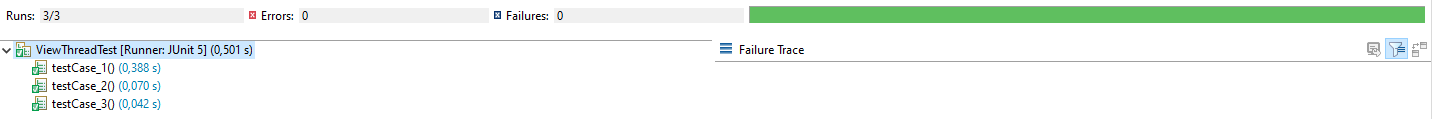


2.2.2 **Package ThreadManager**

*2.2.2.1* **CreateThread**

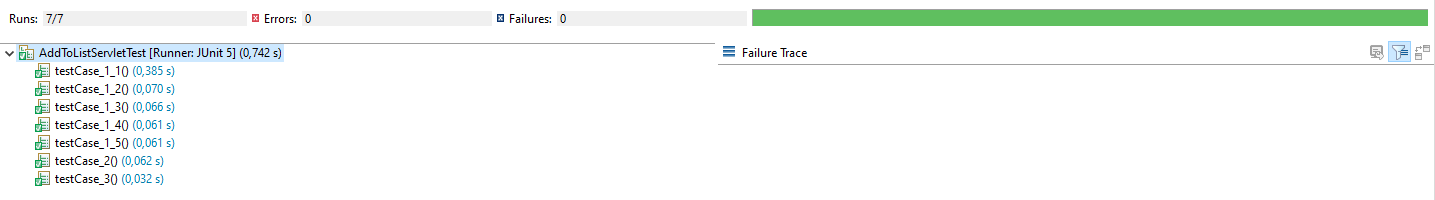


*2.2.2.2* **ViewThreadServlet**

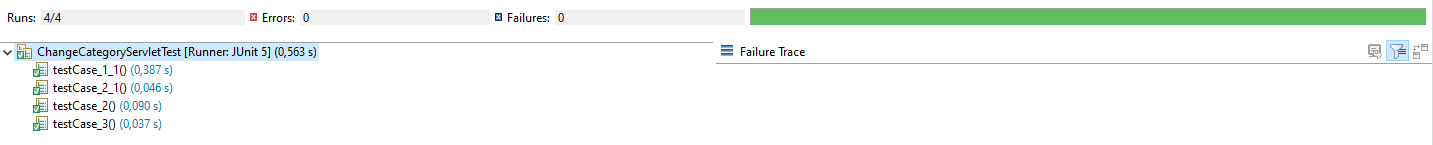


2.2.3 **Package ListManager**

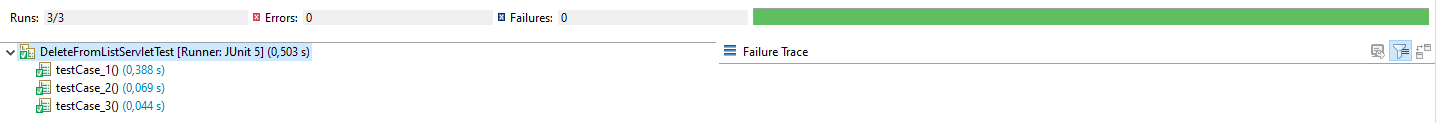
*2.2.3.1* **AddToListServlet**

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*2.2.3.2* **ChangeCategoryServlet**

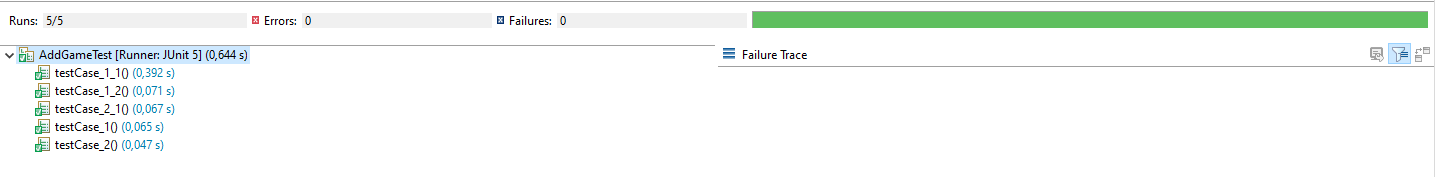
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*2.2.3.3* **DeleteFromListServlet**

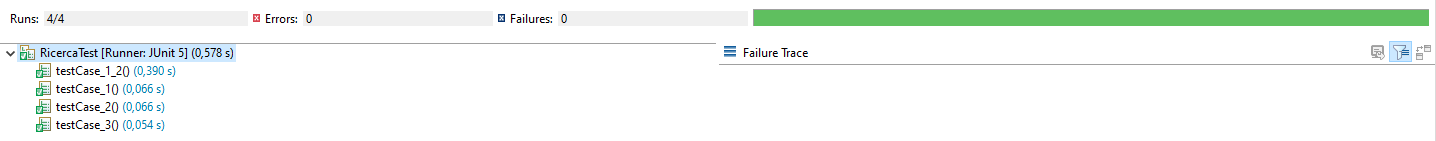


2.2.4 **Package GameManager**

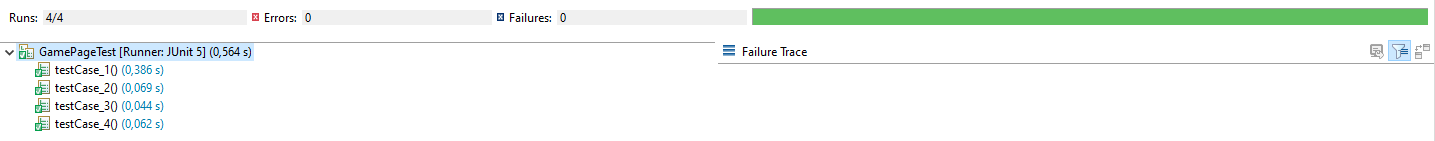
*2.2.4.1* **AddGame**

****

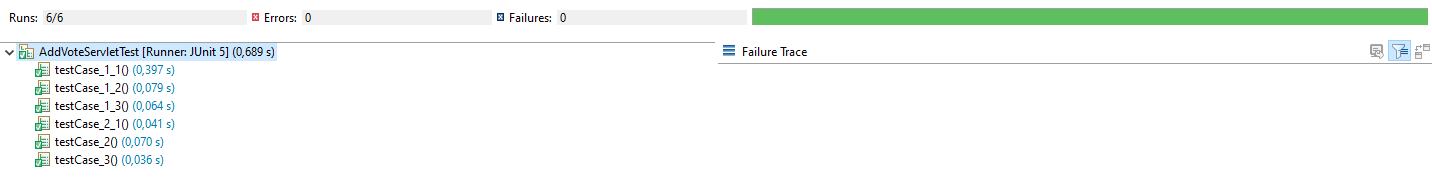
*2.2.4.2* **Ricerca**

****

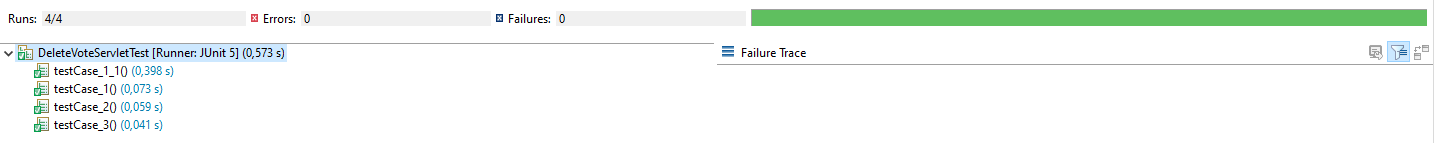
*2.2.4.3* **GamePageServlet**



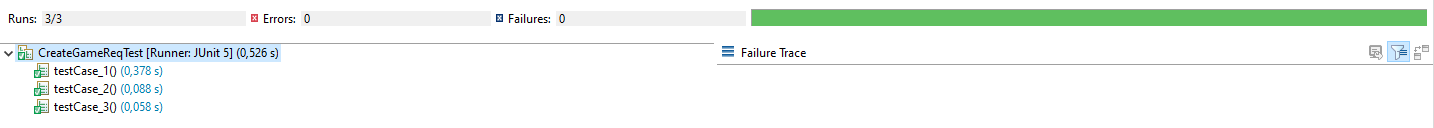
*2.2.4.4* **AddVoteServlet**

****

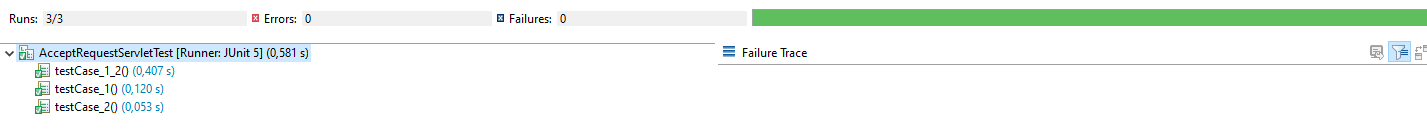
*2.2.4.5* **DeleteVoteServlet**

****

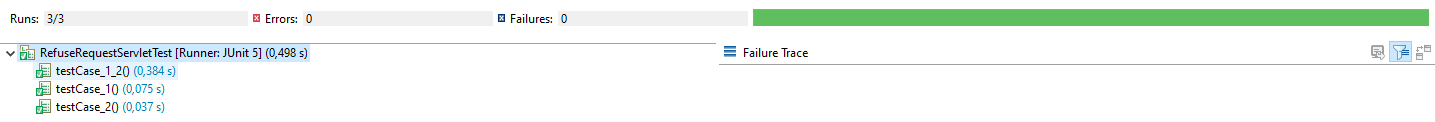
*2.2.4.6* **CreateGameReq**

****

*2.2.4.7* **AcceptRequestServlet**

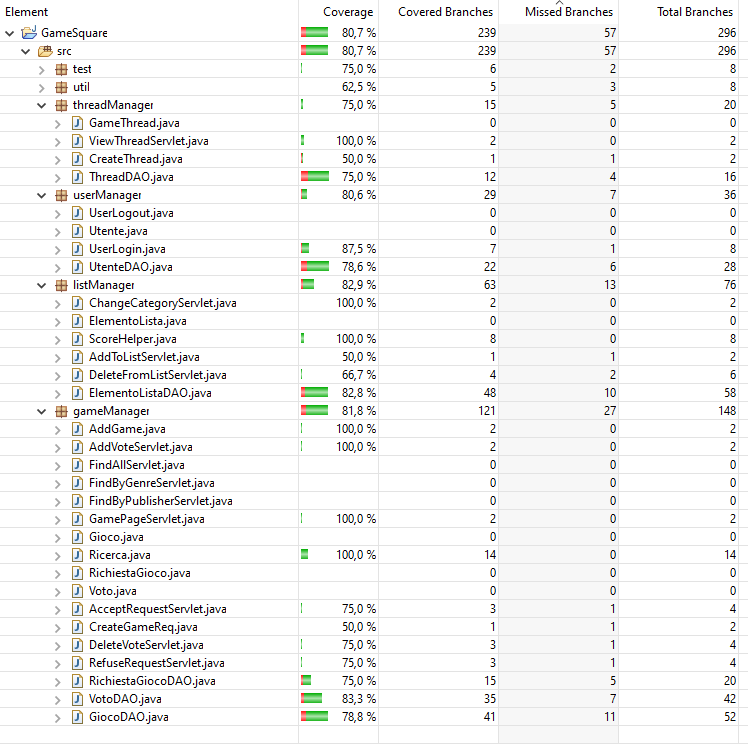
****

*2.2.4.8* **RefuseRequestServlet**

****

## **2.3 Coverage**

2.3.1 **Branch Coverage**



2.3.2 **Instruction Coverage**

