

Team: Bytes Of The Round Table

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Project Name: Iniquitous

User Acceptance Test Cases

Feature 1 - User creation and login capability

Procedure	Expected Result	Pass/Fail
Click "new user" button	Create "new user" form	Pass
Submit "new user" form	"New user" and its relevant attributes added to database	Pass
Login with existing user	Relevant user attributes (location, completed levels, score) are all loaded into games	Pass
Login with false username	Display failure message and do not load database info	Pass
Login with false password	Display failure message and do not load database info	Pass

Feature 2 - Game mechanics and playable functionality.

Procedure	Expected Result	Pass/Fail
Coin collection validation	All coins obtained by player are counted	Pass
Wall jumping	Can hold/jump off walls	Pass
Floor check	Can stand on ground without any adverse behaviors	Pass

Enemy damage	Enemies cause proper amount of damage to player	Pass
Jump height	Player jumps reasonable distances consistently	Pass

Feature 3 - Actions performed in game are written to database to save user data

Procedure	Expected Result	Pass/Fail
Complete a level	Save the time it took to complete the level and level completion status	Pass
Collect coins & complete a level	Save the # of coins collected only if the number of coins is a new high score	Pass

Automated Test Cases

Tool: Unity Cloud Build

Links: <https://docs.unity3d.com/Manual/UnityCloudBuild.html>
<https://build.cloud.unity3d.com/>

Result:

 #1	 Default Windows desktop 64-bit	00:03:14	00:12:12	8 minutes ago	28.05 MB	Share Summary
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Check mark on the left indicates that the build was successful.