**Project Title:**

[Project: Abyss]

**Regression Testing Report - Version [02/09]**

Date:

[02/12/2024]

Prepared by:

[Maxime Paradis]

**Summary:**

The regression testing for Version [02/09] of [Project: Abyss] was conducted to ensure that recent code changes have not adversely affected the existing functionality of the DiveBot. This report provides an overview of the regression testing process, including test execution details, identified issues, and any necessary follow-up actions.

**Test Environment:**

* Game Version: [02/09]
* Platform: [PC Windows 11 - Laptop]
* Build Date: [02/09/2024]
* Tested by: [Maxime Paradis]

**Test Cases Executed:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID | Test Case Description | Pass/Fail | Comments |
| TC062 | Tests If the DiveBot can be possessed | Pass | Possession worked as intended. Player controls change to the DiveBot, unpossessed diver remains still. |
| TC061 | Tests if the DiveBot can exit the water and fall back down | Fail | When DiveBot exits the water, they continue moving as in water, no gravity, no falling. (Reported Bug #61) |
| TC060 | Tests if DiveBot Movement and rotation functions properly. | Fail | Hitting the crouch key (CTRL) the game crashes (nullptr exception). (Reported As Bug #60) |
| TC072 | Tests if DiveBot rotation functions properly. | Fail | Camera Rotation seems to be locked to the Z Axis (Only horizontal / Yaw). (Reported As Bug #72) |

**Test Execution Details:**

* Total Number of Test Cases: [4]
* Pass: [1]
* Fail: [3]
* Blocked: [0]
* Not Executed: [0]

**Identified Issues:**

**New Defects:**

|  |  |  |  |
| --- | --- | --- | --- |
| Defect ID | Description | Severity | Status |
| D060 | [Describe Defect 1] | Critical | Open |
| D072 | [Describe Defect 2] | Major | Open |

**Existing Defects:**

|  |  |  |  |
| --- | --- | --- | --- |
| Defect ID | Description | Severity | Status |
| D061 | [Describe Defect 3] | Major | Reopened |

**Follow-up Actions:**

* Resolved Defects: [D060 (Closed/Resolved), D072 (Closed/Resolved), D061(Closed/Resolved)]
* Unresolved Defects: N/A
* Re-testing: [TC061, TC060, TC072]
* Additional Comments: [Re-testing of the 3 listed test case is recommended as the bugs/defects have been fixed more testing is never bad, as far as my own following tests go they seem to be resolved.]

**Conclusion:**

The regression testing for Version [Insert Version Number] of [Insert Game Title] has provided insights into the impact of recent code changes on the existing functionality. The testing team recommends [Re-testing] based on the identified issues. Further testing or development activities may be necessary to address any outstanding concerns. However, the Defects have been resolved, and had preliminary testing.

**Signature:**

Maxime Paradis