

**Software Project Management 2019/2020**

**Mind Unlocker**

**Inspection Report #1**

* **Work Product:** SRS, v0.2, 10/11/2019, João Santos, Ready for Inspection
* **Type of review:** Inspection
* **Date/Time:** 14/11/2019, 17:30
* **Location:**  L1.2, DEIS-ISEC
* **Moderator:** João Aleixo
* **Participants:**
  + **Author:** João Santos
  + **Recorder:** Ruben Marques
  + **Reader:** Diogo Branco
* **Results**
  + **Preparation effort:** 0,5h + 1,5h + 1,25h = 2,25 h
  + **Meeting effort:** 2h20
  + **Follow-up effort:**
  + **Number of minor defects:** 25
  + **Number of major defects:** 4
  + **End date:**
  + **Final work product:** SRS, v1, date
* **Defects list**

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| --- | --- | --- | --- |
| **#** | **Location** | **Description** | **Severity** |
| 1 | 8 | Authors are not complete | minor |
| 2 | 9 | The document is not in draft mode | minor |
| 3 | 11 | Major versions are not well specified | minor |
| 4 | 14 | Published versions with unnecessary information | minor |
| 5 | 23 | Table of contents → incomplete | minor |
| 6 | 58 | Specify “much more” statement | minor |
| 7 | 65 | Add an Enter after “Use Cases” title | minor |
| 8 | 67 | Review Use Case Diagram  → add an actor named “Backend service”  → The UC “Recover Password” should extend “Login”  → review “Play Game” Use Case  → possible addition of “Load Game” Use Case (ref line 77) | minor |
| 9 | 71 | Break page before title | minor |
| 10 | 72 (UC-01) | “sign up” → SIGNED up  Review preconditions | minor |
| 11 | 75 (UC-02) | “A user logins in the system” → A user LOGS IN the system  Review preconditions | minor |
| 12 | 77 (UC-03) | Review Basic course of events in point 3. and point 4.  How can we play a loaded game? | major |
| 13 | 79 (UC-04) | Add break page before table  “The software shows” → The software SHOWS  “in difficulty level selected. “ → in the selected difficulty level | minor |
| 14 | 82 (UC-05) | “It also shows the player who made the request position.” → It also shows the player’s score. | minor |
| 15 | 85 (UC-06) | Review alternative paths  “the software get empty” → the software GETS AN empty | minor |
| 16 | 88 (UC-07) | Review preconditions  Review the basic course of events in point 6. Maybe a validation is needed by the software | minor |
| 17 | 90 (UC-08) | “de database” → the database  Alternative paths → add step 4. in case the users types in a name that was already taken | minor |
| 18 | 93 (UC-09) | Review the preconditions, basic course of events and alternative paths | major |
| 19 | 96 (UC-10) | Alternative paths: there is no step 9  Review postconditions | minor |
| 20 | 99 (FR-01) | Review summary  “that is disponibilize” → that is available  Review last point of the requirements  Verify the game rule | minor |
| 21 | 100 (FR-02) | Requirements: picks a random and EMPTY cell | minor |
| 22 | 107 (FR-05) | “email account valid” → valid email account | minor |
| 23 | 119 (NFR-01) | Rethink and develop the Usability requirement | major |
| 24 | 123 (NFR-03) | Contradiction between summary and Requirements because of the Android versions |  |
| 25 | 135 (MK-1) | “forget” → forgot | minor |
| 26 | 147 (MK-5) | Correct mockup | minor |
| 27 | 151 (MK-6) | Add FR for timer | major |
| 28 | 155 (MK-7) | “sure want to leave” → Are you sure you want to leave? | minor |
| 29 |  |  |  |