User Acceptance Test
Project Name: DelSOS authentication and registratiton service
Service Owner: Riheme Ben Hassan
Project Manager: Riheme Ben Hassan
Document Date: 07/06/22

1. UAT Scope (In Scope – Out of Scope)

UAT - In Scope	UAT - Out of Scope
In Scope - Creation of a user - Authentication	Out of Scope - The rest of the app services

2. UAT Assumptions and Constraints

UAT Assumptions

Assumption

- **Test environment:** The test cases are conducted by 1 QA manager, and hard- and software is provided by IT
- **Test documentation:** All UAT test cases are documented in the API description.
- **Error reporting:** Errors, failures and other flaws are reported using a google form.

UAT Constraints

Constraint

- **Time frames**: Test results must be provided by June 6,2022.
- **Resources:**
  - Human resources: 1 tester available for 2 days.
  - Provided hardware: 2 PCs
  - Tested operating systems:
    - Windows 11 and Linux
  - API testing tools:
    - Postman (latest 2 versions)

3. UAT Risks

Description	Probability High|Med|Low	Impact High|Med|Low	Mitigation
not properly trained Testers	Low	Med	Ongoing training sessions for testers
UAT test failure	Low	High	complete development done before UATtest start

4. UAT Team Roles & Responsibilities

Name	Roles	Responsibilities
Riheme ben hassan	Tester	Testing on postman
Riheme ben hassan	QA Manager	Managing UAT Test

5. UAT Entry Criteria

ID	Criteria
5.1	The development of the User CRUD is fully completed
5.2	Integration, unit and e2e tests are completed
5.3	No high or medium defects are reported
5.4	All reported bugs should be fixed
5.5	UAT test environment (hardware, software, location) is ready
5.6	Testers got briefed and ready to start testing
5.7	UAT test plan is available

6. UAT Requirements-Based Test Cases

ID	Test Cases

6.1	*Creating:*
	• *Please open the Api test tool: postman*
	• *Send a Post request to the url '*/user/register*' with the following body:*
	`{`
	`"name":"riheme",`
	`"email": "rihemem@hotmail.com",`
	`"password: "12345678",`
	`"phoneNumber": "23569874"`
	`}`
	
	    • *Expected result:*
	        o *The user is created and added to the database*

6.2	*Creating:*
	• *Please open the Api test tool: postman*
	• *Send a Post request to the url '*/auth/login *with the following body:*
	`{`
	`"email": "rihemem@hotmail.com",`
	`"password: "12345678",`
	`}`
	    • *Expected result:*
	        o *The user is found in the database*
	        o *An access token is returned as response*

7. UAT Test Results

ID	Test Cases	Pass/Fail	Tested By	Date Tested
7.1	Creating a user	Pass	Riheme	03/06/2022
7.2	Creating a user	Pass	Riheme	04/06/2022
7.3	authentication	Pass	Riheme	03/06/2022
7.4	authentication	fail	Riheme	04/06/2022
7.5	authentication	Pass	Riheme	04/06/2022

8. Document Signatures

Role	Name	Signature	Date
Service Owner	Riheme Ben Hassan	*riheme*	07/06/2018
Project Manager	Riheme Ben Hassan	*riheme*	07/06/2018

9. Addendums & Appendices

Include any additional documents.

No other document