i. Textual description of use cases

Table 11: Authenticate Textual Description

Title	Authenticate
Summary	This use case
Actors	Admin, Employee, Manger
Date	August 24, 2024
Stakeholder	EasyArchive Directors
Version	1.0
Precondition (s)	❖ The app is launched. ❖ The actor has an account on the platform. ❖ The actor account is not suspended
Triggers	The user clicks on skip button
Nominal Scenarios	1. The system displays the login form. 2. The actor fills and submits the form. 3. The system verifies conformity of the form fields 4. The system sends the data to the dbms. 5. The dbms returns result of the query. 6. The system verifies the dbms result. 7. The system displays a success message to the actor.
Alternative Scenarios	8. At step 3 of the nominal scenario, the user enters mismatched or missing information. 9. The system displays an error message then returns to step 2 of the nominal scenario. 10. At step 6 of the nominal scenario, the dbms result is not valid. 11. The system displays an error message then returns to step 2 of the nominal scenario.
Exception scenarios	❖ The user enters incorrect credentials 3 time, the form submission is block for 1 min
Postcondition of success	The user has access to his/her dashboard

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Postcondition of failure	The user does not have access to the platform
Non-functional requirement	Entering the password must not be visible on the screen

Table 12: Document upload Textual Description

Title	Document Upload
Summary	This use case describes the process of uploading a document to the system
Actors	Employee, Manger
Date	August 24, 2024
Stakeholder	EasyArchive Directors
Version	1.0
Preconditions	❖ The actor is logged into the system. ❖ The actor has the necessary permissions. ❖ The actor must be in a workspace
Triggers	The user clicks the "Upload Document" button.
Nominal Scenarios	1. The system displays a file selection dialog. 2. The actor selects the document to upload. 3. The system initiates the upload process. 4. The system displays upload progress. 5. The system document format and size. 6. The system send the document metadata to the dbms. 7. The dbms returns result of the query. 8. The system verifies the dbms result. 9. The system sends the document to google cloud storage to store. 10. The google cloud storage it and send a response. 11. The system verifies the response. 12. The system displays a success message to the actor.