**Use Case Template**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case Name:** Continue with Google | | **Priority/Importance:** HIGH | | **ID Number:** #2 |
| **Short Description:** This UC allows users to login or continue with Google if we have a Google account | | | | |
| **Trigger:** This UC starts when the user enters their email to the system.  **Type:** Regular | | | | |
| **Primary actor(s):** User | **Secondary actor(s):** Google | | | |
| **Pre-condition:** User must have an activated or valid Google email. | | | | |
| **Relationships:**  **Extends:** Send Welcome Email **Includes: Generalization/Specialization:** | | | | |
| **Major Inputs:**  **Input** **Source**  Google account User Authentication request to Google System  ................................................ ......................  ................................................ ...................... | **Major Outputs:**  **Output** **Destination**  Success or error message User  Authentication response Google  ................................................ ...................... | | | |
| **Major Steps Performed:**   1. The user click continue with Google. 2. Authentication request 3. Authentication response.   **Alternate Steps:**  -User cancels authentication  - Authentication failure  **Exceptions:**   * Invalid Google email * Network issue | | | **Information for Steps**  System displays “continue with Google” button  A request sent to Google for user authentication and get JWT and sent it to the system, while the system will generate a our JWT .  Confirmation of successful authentication | |
| **Conclusion:** | | | | |
| **Post-condition(s):** The user is successfully authenticated and redirected to the main application interface | | | | |
| **Business Rules:**   * User should have valid Google account | | | | |
| **Special Requirements:** Sign-in page should display clear button and error message | | | | |