

Field	Description
Introduction	<p>This sequence diagram details the data flow involved in the verification process. It shows how the Admin Dashboard communicates with the Backend to fetch pending users and update their status.</p>
Objectives	<ol style="list-style-type: none"> 1. To map the data retrieval query for users with Status = 'Pending'. 2. To illustrate the database update operation when a status changes to "Verified" or "Rejected." 3. To confirm the notification trigger sent to the user via email or in-app alert.
Functional Requirements	<ol style="list-style-type: none"> 1. The Backend must provide an endpoint to list all pending verifications. 2. The Admin's action must trigger a UPDATE User SQL command. 3. The system must log which Admin performed the verification for accountability.
Non-Functional Requirements	<p>Responsiveness: Status updates should be reflected in the database immediately.</p> <p>Consistency: A user cannot be verified twice; the system handles state transitions.</p>