# Use Case Description

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| Created By: Michael Case |
| Reviewed and Updated By: Landon Taylor |
| Use Case Title: Generate Reports |
| Primary Actor: Human Resources Employee |
| Level: Kite |
| Precondition: User must have the required permission to generate the report. The required employee data must already exist. |
| Minimal Guarantee: Rollback of any pending report requests. |
| Success Guarantee: Report will generate and be displayed to user. |
| Trigger: User submits a generate report request. |
| Main Success Scenario:   1. Request is added to the queue. 2. Request reaches the top of the queue and translated to database entry. 3. User will receive confirmation within application. |
| Extensions:  1. Request returns no result from database  1a. Message displayed to user that requested returned no results.  1b. User modifies request or closes application.  2. User loses internet access before request can be responded to.  2a. Request is popped from request queue and translated to database query.  2b. Attempt to send response to offline application fails.  2c. Failure is logged in database and the request is cleared from the queue.  2d. User regains internet connection and must recreate initial request. |