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| **USE CASE -1 SPECIFICATION** | | | |
| **Use-case No.** | OHRM | **Use-case Version** | 2.0 |
| **Use-case Name** | Assign engineer to project | | |
| **Author** | Le Minh Hoang | | |
| **Date** | 19/05/15 | **Priority** | High |
| **Actor:**  Manager  **Summary:**  This use case allows Manager to assign engineer to a specific project.  **Goal:**  Assign engineers to project.  **Triggers**   * Manager clicks on “Select engineers” function.   **Preconditions:**   * User log in as Manager.   **Post Conditions:**   * **On Success**: Engineer name is added to project. * **On Failure**: Show error message.   **Main Success Scenario:**   |  |  |  | | --- | --- | --- | | Step | Actor Action | System Response | | 1 | Manager clicks on “Assign engineer” button on “Project” screen. | System navigates to “Assign engineer” screen. | | 2 | Manager clicks on “Select engineers” button | System opens popup:   * Data of engineers: name, skills, interests, current projects, end date. * Check-boxes aside each Data of engineer to select the engineer. * “Assign” button. * “Cancel” button.   [Alternative 1] | | 3 | Manager clicks on check-boxes then clicks “Assign” button. | Update new information into database, popup disappear, new information update on “Assign engineer” screen. |   **Alternative Scenario:**   |  |  |  | | --- | --- | --- | | No | Actor Action | System Response | | 1 | Manager clicks on “Cancel” button. | Popup disappears and nothing change. |   **Exceptions:**   * N/A   **Relationships:**   * N/A   **Business Rules:**   * “Current projects” cell belongs to “Data of engineers” table will list all projects that an engineer is working on. “End date” cell will list all end date that according with those projects. * Only Manager assigned to current project by Director can see “Assign engineer” button. * The engineers that are more suitable will be at the top of the list. | | | |