# Resource Manager

# Use-Case: View Unallocated Resources

1. Brief Description

When a project manager

Wants to understand what resources are unassigned in their project

They click the currently missing skill requirements button so that they can view the resource requirements which are not allocated to their project

1. Actors
   1. Project Manager

Manages the skill requirements of a project and assigns resources to meet these skill requirements.

1. Pre-Conditions
   1. Project exists in the system
   2. Project has an open skill requirement
   3. Project manager is on the manage project screen
2. Normal Flow

The use case begins when a project manager clicks on the Find Resource button on the Manage Project screen

|  |  |
| --- | --- |
| Actor | System |
| 1. Clicks Find Resource button | 1. Opens View Unallocated Resources page |
|  | 1. Find all resources with skills matching the requirement that are available in the project time frame |
|  | 1. Display available resources to the Project Manager |

The use case ends.

1. Alternate Flows
   1. Project Manager wishes to view unallocated resources

If at step 3 of the normal flow no available resources are found, then

|  |  |
| --- | --- |
| Actor | System |
|  | 1. Display “No Resources Found” message to the Project Manager |

1. Subflows

No Subflows exist for this Use Case.

1. Key Scenarios
   1. Normal Flow

Unallocated resources which meet the project requirements are displayed to the project manager.

* 1. No unallocated resources are found  
     Project manager receives a “no resources found” notification, otherwise continues as normal.

1. Post-conditions
   1. Project manager is shown all unallocated resources which meet project requirements.
2. Special Requirements

There are no special requirements for this use case.