**Use Case: Maintain Locations**

Description: Supervisors are able to create, edit and delete locations. Once created, employees can choose or be assigned a preferred location, used for automated scheduling.

Actor: An Employee who has Supervisor permissions.

Pre-conditions: The manager has successfully logged in; Dashboard is displayed.

Post-conditions: The manager has finished creating/editing/deleting a location, and has returned to the dashboard.

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| **Normal Flow** | |
| **Actor Action** | **System Response** |
| 1 – Clicks maintain locations button. |  |
|  | 2 – Load maintain locations widget. |
|  | 3 – Display location list view, populating location list. |
| 4 – Clicks add location button. (A4.1) |  |
|  | 5 – Display empty edit location view. |
| 6 – Enters location name and description. |  |
| 7 – Clicks save button. |  |
|  | 8 – Confirm location does not already exist. (E1) |
|  | 9 – Save location in database. |
|  | 10 – Display location saved alert. |
| 11 – Clicks ok button on alert. |  |
|  | 12 – Display location list view, populating location list. |
| 13 – Clicks return to dashboard link. |  |

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| **Alternate Flow 4.1 – Selects existing location.** | |
| **Actor Action** | **System Response** |
| 4.1.1 – Clicks edit location button. (4.1.1.1) |  |
|  | 4.1.2 – Display edit location view. |
|  | 4.1.3 – Populate fields with data from selected location. |
| 4.1.4 – Changes location name or description. |  |
| 4.1.5 – Clicks save button. |  |
|  | Use case resumes from step 9. |

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| **Alternate Flow 4.1.1.1 – Clicks delete location button.** | |
| **Actor Action** | **System Response** |
|  | 4.1.1.1.1 – Display confirm delete dialog. |
| 4.1.1.1.2 – Clicks ok button on dialog. |  |
|  | 4.1.1.1.3 – Remove location from database |
|  | 4.1.1.1.4 – Display location removed alert. |
|  | Use case resumes from step 11. |

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| **Error 1 – Location already exists.** | |
| **Actor Action** | **System Response** |
|  | E1.1 – Display location already exists alert. |
| E1.2 – Clicks ok button on dialog. |  |
|  | Use case resumes from step 6. |