

SOFTWARE ENGINEERING PROJECT MANAGEMENT

Assignment – Part 1 User Story Cards

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| Practical Batch | Wednesday, 17:30 | |
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| Story #2: | Shift Manager: Ability to allocate shifts to staff | Priority | High |
| | | Effort | 13 |
| As a | Shift Manager | | |
| I want | to allocate shifts to available staff member | | |
| So that I can | utilize the workforce for available shifts | | |
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| Acceptance criteria | <p>Criteria 2.1: Given the shift manager is logged in and on their homepage of the application and the new shifts are already added to the system When the shift manager clicks on “Manage shifts” tab on the home page Then the shift manager is forwarded to “Manage shifts” tab and “Allocate shifts” button is displayed.</p> <p>Criteria 2.2: Given the shift manager is on “Manage shifts” tab and “Allocate shifts” button is displayed When the shift manager clicks on “Allocate shifts” button Then the system redirects the shift manager to “Allocate shifts” page list of all unallocated shifts is displayed on that page.</p> <p>Criteria 2.3: Given the shift manager is on “Allocate shifts” page and list of all unallocated shifts is displayed on that page When the shift manager selects a shift and clicks on “Allocate Staff” Then the system displays the list of all available staffs for the selected shift.</p> <p>Criteria 2.4: Given the shift manager selects a particular staff from list of all available staffs for the selected shift When the shift manager clicks on ‘Allocate to this shift’ button Then success message is displayed to the shift manager and notification about the newly allocated shift is sent to the selected staff member.</p> | | |

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| Story #7: | Staff: Receive shift allocation notification in the homepage | Priority | High |
| | of the app | Effort | 5 |
| As a | Staff | | |
| I want | to receive notification of shift allocation on the homepage of the app | | |
| So that I can | Respond to them | | |
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| Acceptance criteria | <p>Criteria 7.1:</p> <p>Given a staff member is logged into the shift management system and new shift has been allocated</p> <p>When the staff member is at the homepage of his account</p> <p>Then the staff should receive a notification on the homepage of the application about the newly allocated shift details.</p> <p>Criteria 7.2:</p> <p>Given the staff receives a notification on the homepage of the application about the new shift details</p> <p>When the staff clicks on the notification</p> <p>Then the system redirects staff to “pending shift request” page and displays list of pending shift request.</p> | | |

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| Story #16: | Staff: Cancel the allocated shift | Priority | Medium |
| | | Effort | 8 |
| As a | Staff | | |
| I want | to cancel the allocated shift | | |
| So that I can | Take care of my personal emergencies. | | |
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| Acceptance criteria | <p>Criteria 16.1: Given a staff member is logged in and on the homepage and a shift is allocated by Shift manager When the staff member clicks on “view allocated shifts” tab Then the staff member is redirected to the allocated shifts tab and a list of allocated shifts are displayed</p> <p>Criteria 16.2: Given staff member is on Allocated shifts tab and a list of allocated shifts are displayed When the staff member selects the shift that he/she wants to cancel and clicks on cancel shift button Then a pop window appears with a confirmation request message “Do you want to confirm the shift? Yes/No.</p> <p>Criteria 16.3: Given staff member is prompted with confirmation request message When the staff member clicks “Yes” in the popup window Then the selected shift is deallocated in the system and success message is displayed.</p> <p>Criteria 16.4: Given staff member is prompted with confirmation request message When the staff member clicks “No” in the popup window Then the popup window is closed and no further action performed.</p> | | |

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| Story #8: | Staff: Respond to shift allocation request | Priority | High |
| | | Effort | 13 |
| As a | Staff | | |
| I want | to be able to respond to the shift allocation | | |
| So that I can | accept or reject it. | | |
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| Acceptance criteria | <p>Criteria 8.1: Given a staff member is logged in and on homepage of the application When the staff member clicks on “view pending shift requests” tab Then the staff member is redirected to the pending shifts request tab and list of pending shift request is displayed.</p> <p>Criteria 8.2: Given a staff member is logged in and receives a shift offer notification on the homepage of the application when the staff member clicks on the notification Then the staff member is redirected to the pending shifts request tab and list of pending shift request is displayed.</p> <p>Criteria 8.3: Given staff member is on pending shift request tab and a list of pending shift requests is displayed When the staff member selects the shift that he/she wants to respond to Then a pop window appears with a confirmation request message “Do you want to accept the shift? Yes / No.</p> <p>Criteria 8.4: Given staff member is prompted with confirmation request message When the staff member clicks “Yes” in the popup window Then the selected shift is allocated in the system and success message is displayed and that shift is removed from list of pending requests.</p> | | |

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| | <p>Criteria 8.5: Given staff member is prompted with confirmation request message When the staff member clicks “No” in the popup window Then the popup window is closed and that shift is removed from list of pending requests.</p> |
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| Story #13: | Shift Manager: Check eligibility for work hour limit change | Priority | Medium |
| | | Effort | 5 |
| As a | Shift Manager | | |
| I want | to be reminded by the system to check for staff’s maximum work hour limit when I try to change it | | |
| So that I can | check if the member is eligible to have this increase. | | |
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| Acceptance criteria | <p>Criteria 13.1: Given shift manager is on a staff profile information page When the shift manager clicks on “Edit work hour limit” button Then a reminder notification is displayed to check if that staff is eligible for work hour limit change.</p> | | |

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| Story #4: | Shift manager: Receive email notification for shift cancellations | Priority | High |
| | | Effort | 8 |
| As a | Shift manager | | |
| I want | to get notified by email about shift cancellations by staff members | | |
| So that I can | be aware of any shift cancellations. | | |
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| Acceptance criteria | Criteria 4.1: Given a shift is allocated to a staff by shift manager When the staff cancels that shift Then an email notification about shift cancellation is sent to the Shift manager on the email ID specified on his profile | | |

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| Story #6: | Staff: Indicate availability in calendar | Priority | High |
| | | Effort | 13 |
| As a | Staff | | |
| I want | to provide my availability in the calendar | | |
| So that I can | take the shifts according to my daily convenience | | |
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| Acceptance criteria | <p>Criteria 6.1: Given a staff member is logged in and on homepage of the application When the staff member clicks on “Manage Availability” tab Then the staff member is redirected to the Manage Availability tab and add availability button is displayed.</p> <p>Criteria 6.2: Given staff is in Manage availability tab and add availability button is displayed When the staff member clicks on “Add Availability” button Then a monthly calendar is displayed for the staff member to select the days and duration of hours for the selected day.</p> <p>Criteria 6.3: Given staff selects the days and duration of hours for the selected days in the monthly calendar When staff clicks on save button then the new availability is added to the system and displayed.</p> | | |

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| Story #9: Shift Manager: See list of registered users | | Priority | Medium |
| | | Effort | 5 |
| As a | Shift Manager | | |
| I want | to see the list of registered users | | |
| So that I can | manage user profiles. | | |
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| Acceptance criteria | Criteria 9.1: Given a shift manager is logged in and on homepage of the application When the shift manager clicks on “Manage Users” tab Then the shift manager is redirected to the Manage Users tab and a list of all registered users is displayed. | | |

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| Story #1: | Shift Manager: Add new shifts to system | Priority | High |
| | | Effort | 8 |
| As a | Shift Manager | | |
| I want | to add new shifts to the system | | |
| So that I can | allocate those shifts to staff. | | |
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| Acceptance criteria | <p>Criteria 1.1: Given a shift manager is logged in and on homepage of the application When the shift manager clicks on “Manage Shift” tab Then the shift manager is redirected to the Manage Shift tab and add new shift button is displayed.</p> <p>Criteria 1.2: Given a shift manager is on the Manage Shift tab and add new shift button is displayed When the shift manager clicks on add new shift button Then a popup window is displayed prompting shift manager to enter the details of new shift (including start time, end time, location, staff allocated).</p> <p>Criteria 1.3: Given a shift manager entered new shift details on the popup window When the shift manager clicks on save button Then the new shift is added to the system and success message is displayed.</p> | | |

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| Story #12: | Shift Manager: Change shift duration | Priority | Medium |
| | | Effort | 5 |
| As a | Shift Manager | | |
| I want | to change the standard duration of shift before allocation to the staff | | |
| So that I can | manage shift durations. | | |
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| Acceptance criteria | Criteria 12.1: Given a shift manager is logged in and on “Manage Shift” tab When the shift manager clicks on “Edit Shift Duration” button Then the system redirects the shift manager to “Edit Shift Duration” page and list of all unallocated shifts is displayed on that page. | | |
| | Criteria 12.2: Given the shift manager is on “Edit Shift Duration” page and list of all unallocated shifts is displayed on that page When the shift manager selects a shift and clicks on “Change duration” Then the system displays popup window to edit the shift duration. | | |
| | Criteria 12.3: Given a shift manager entered new shift duration on the popup window When the shift manager clicks on save button Then the new duration of the shift is updated in the system and success message is displayed. | | |
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