



FARMACIA REGINE INVENTORY SYSTEM

PROJECT PLAN FOR ITERATION 2

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| Section | S17 |
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Date Submitted: July 27, 2016

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1. Product Backlog

| User Story 2: As the pharmacist, I can label items as “discontinued” so that these items will not be reordered. | | | |
|--|---------------------------|------------------------------|------------------|
| Assigned to: Trixie, Bernard, Karl, Stephen | | | |
| Total Estimate: 4 hours | | Priority: 15 | |
| Task # | Task Description | Effort Estimate (hours/days) | Assigned to |
| 1 | Design Discontinue screen | 1h | Karl |
| 2 | Connect UI to database | 1h | Stephen, Bernard |
| 3 | Testing | 1h | Trixie |
| 4 | Debugging | 1h | Stephen, Bernard |

| User Story 3: As the pharmacist, I can view the list of items that are out of stock or below the reorder point so that I can easily determine which items to reorder. | | | |
|--|------------------------------|------------------------------|-------------|
| Assigned to: Alex, Jeric, Paolo | | | |
| Total Estimate: 4 hours | | Priority: 20 | |
| Task # | Task Description | Effort Estimate (hours/days) | Assigned to |
| 1 | Design Items to Reorder page | 1h | Alex |
| 2 | Connect UI to database | 1h | Jeric |
| 3 | Testing | 1h | Paolo |
| 4 | Debugging | 1h | Jeric |

| User Story 7: As the pharmacist, I can manage the documentation of expired and near-expired items so that I am able to appropriately tag, recall the supplier, or dispose. | | | |
|---|--------------------------|------------------------------|-------------|
| Assigned to: Nico, Paolo, Stephen | | | |
| Total Estimate: 1 day | | Priority: 15 | |
| Task # | Task Description | Effort Estimate (hours/days) | Assigned to |
| 1 | Design Expiry Mgmt. page | 1h | Nico |
| 2 | Connect UI to database | 2h | Stephen |
| 3 | Testing | 1h | Paolo |
| 4 | Debugging | 1h | Stephen |

| User Story 8: As the owner, I can view the sales report as basis for the computation of the monthly sales report and the monthly income statement. | | | |
|---|------------------------|------------------------------|-------------|
| Assigned to: Trixie, Nico, Stephen | | | |
| Total Estimate: 2 days | | Priority: 20 | |
| Task # | Task Description | Effort Estimate (hours/days) | Assigned to |
| 1 | Design Reports page | 1h | Nico |
| 2 | Connect UI to database | 4h | Stephen |
| 3 | Testing | 4h | Trixie |
| 4 | Debugging | 4h | Stephen |

2. Iteration Plan

| User Stories | Iteration 1 | Iteration 2 |
|--|-------------|-------------|
| 1 - Add new items to product list | ✓ | |
| 2 - Label items as “discontinued” | | ✓ |
| 3 - View the list of out-of-stock and critical items | | ✓ |
| 4 - View the product list | ✓ | |
| 5 - Update quantity and add expiry dates for restocking | ✓ | |
| 6 - Record transaction details | ✓ | |
| 7 - Manage documentation of expired and near-expired items | | ✓ |
| 8 - View sales report | | ✓ |
| 9 - Export lists to external files | | |