Requirement and User Stories Backlog

This document describes the backlog for the entire project: Condo Management System. The below outlines each user story by listing all the tasks associated with them. As well, it will list all Epics, which are tasks related to completing documentation for the website.

Epics

Epic 1: As a stakeholder, I would like to view the Product vision statement of the project.

Task: Update the Product Vision Statement document

Task: Describe all stakeholders associated with the project and their involvement within the document, Product Vision Statement.

Task: Create a document, Product Vision Statement, describing the product and its mission.

Epic 2: As a stakeholder, I would like to view the User Stories Backlog

Task: Update the backlog for Sprint 2

Task: Create the tasks for the entire project: the backlog

Task: Document the backlog for the process

Epic 3: As a stakeholder, I would like to view the Software Architecture Documents (SAD)

Task: Update the SAD

Task: Create a deployment diagram.

Task: Create a use case diagram.

Task: Create an activity diagram.

Task: Create a class diagram.

Task: Create a component diagram

Task: Create a domain model

Task: Create a document, SA, describing the software architecture.

Epic 4: As a stakeholder, I would like to view the Risk assessment and Risk Management Plan (RMP)

Task: Update the Risk assessment and Risk Management Plan (RMP)

Task: List the mitigation action associated with the possible risks of the project development in Assessment and Risk Management

Task: Prepare a document that will list all the possible risk and their impact on the project.

Epic 5: As a product owner, I would like to see a demo of the product at hand.

Task: Prepare a demo for Sprint 2

Task: Prepare a demo on the work done in Sprint 1.

Epic 6: As a stakeholder, I would like testing to be conducted

Task: Make sure that 80% of the code is tested.

Task: Testing the product

Epic 7: As a stakeholder, I would like access to a retrospective.

Task: Create a retrospective for Sprint 2

Task: Create a retrospective for Sprint 1

Epic 8: As a stakeholder, I would like a Release Plan for the following sprint.

Task: Create a Milestone 3 enhancement

Task: Create a Milestone 2 documentation

Task: Document the Milestone 2 in a Release Plan

Epic 9: As a stakeholder, I would like to see prototype for the UI planned for the following sprint.

Task: Create prototype UIs for some pages in Sprint 3

Task: Create prototype UI's for some pages in Sprint 2.

Epic 10: As a stakeholder, I would like to see a Testing Plan for the following sprint.
Task: Create a testing plan document for Sprint 3

Task: Create a document outlining the testing plans for sprint 2.

User Stories

User Story 11: As a user, I would like to Login/Sign-Up and be authenticated in order to safely access my account.

Front-End
Task: Implement front-end for Sign-up page.

Task: Implement front-end for Login page.

Back-End
Task: Implement back-end for logging in.

Task: Implement back-end for signing up and authenticating.

Acceptance Tests
Task: Create acceptance test for logging in.

User Story 12: As a user, I would like to personalize my own profile in order to provide more detail about me specifically.

Front-End
Task: Implement front-end for Profile page

Back-End
Task: Implement back-end for Profile page

Acceptance Tests
Task: Create acceptance test for Profile page.

User Story 13: As a condo owners, I would like to have a good view (dashboard) of my properties to quickly access my portfolio units.

Front-End

Task: Implement front-end for Property Dashboard.

Task: Implement front-end for Properties page.

Back-End
Task: Implement back-end for Property Dashboard.
Task: Implement back-end for Properties page.

Acceptance Tests
Task: Create acceptance test for Property Dashboard.

Task: Create acceptance test for Properties page.

User Story 14: As a user, I would like to create a profile for a property under my management (condo manager) to provide more detail on a specific unit.

Front-End
Task: Implement front-end for the individual page of the profile on a building

Task: Implement front-end for the individual page of the profile on a unit/parking/locker

Task: Implement front-end for viewing the different unit, locker and parking profiles the managers created.

Task: Implement front-end for viewing the different complex building profiles the managers created.

Task: Implement front-end for creating a profile for a unit/parking/locker by condo managers.

Task: Implement front-end for creating a profile for a complex building.

Back-End
Task: Implement back-end for the individual page of the profile on a building

Task: Implement back-end for the individual page of the profile on a unit/parking/locker

Task: Implement back-end for displaying the different profiles a manager has created for the units/parking they manage.

Task: Implement back-end for displaying the different profiles a manager has created for the buildings they manage.

Task: Implement back-end for creating a profile on a unit

Task: Implement back-end for creating a profile on a complex building

Acceptance Tests

Task: Create acceptance test for Create page displaying all the unit profiles.

Task: Create acceptance test for Create page displaying all the complex building profiles. SP: 3

Task: Create acceptance test for Create Profile page for unit.

Task: Create acceptance test for Create Profile page for complex building.

Task: Create user acceptance test for individual page of building

Task: Create user acceptance test for individual page of parking/unit/locker

User Story 15: As a condo owner, I would like to submit requests so I can easily be catered to.

Front-End

Task: Implement front-end for Request page.

Task: Implement front-end for Assignments page.

Back-End

Task: Implement back-end for Request page.

Task: Implement back-end for Assignments page.

Acceptance Tests

Task: Create acceptance test for Assignments page.

Task: Create acceptance test for Request page.

User Story 16: As a user, I would like to view notification personalized to me on my account for quick updates.

Front-End

        Task: Implement front-end for notification bar on landing page.

        Task: Implement front-end for notification page on landing page.

Back-End

        Task: Implement back-end for notification page on landing page.

        Task: Implement back-end for notification bar on landing page.

Acceptance Tests

        Task: Create acceptance test for Notification page.

        Task: Create acceptance test for Notification bar on landing page.

User Story 17: As a condo management company, I would like to set up different roles for different employees in order to detail my staff.

Front-End

        Task: Implement the front-end for employee page

        Task: Implement the front-end for viewing the employees at a building.

        Task: Implement front-end for Employees page.

Back-End

        Task: Implement the back-end for employee page

        Task: Implement the back-end for viewing the employees at a building.

        Task: Implement back-end for Employees page.

Acceptance Tests

        Task: Create acceptance test for Employees page (choosing the building he works at).

        Task: Create acceptance test for viewing the employee page.

Task: Create acceptance test for viewing the employees at a building.

User Story 18: As a user, I would like to book rooms available in the different complex building I own or rent to easily access the building facilities.

Front-End

Task: Implement the front-end for the booking/reservation page when user goes to book.

Task: Implement the front-end of the page detailing the room for booking.

Task: Implement the front-end of the page displaying all possible room for booking.

Task: Implement the front-end of the Creation of booking room page.

Back-End

Task: Implement the back-end for the booking/reservation page when user goes to book.

Task: Implement the back-end of the page detailing the room for booking.

Task: Implement the back-end of the page displaying all possible room for booking.

Task: Implement the back-end of the Creation of booking room page.

Acceptance Tests

Task: Create user acceptance test for the booking/reservation page when user goes to book.

Task: Create user acceptance test for the detailed booking room page when users go and look at detailed room.

Task: Create user acceptance test for displaying the possible rooms for booking on the owner/renter side.

Task: Create user acceptance test for the creation page of booking rooms that managers handle.

User Story 19: As a condo management system, I would like to contain a simplified financial system to easily generate important information.

<u>Front-End</u>

Task: Implement front-end for Annual Report.

Task: Implement front-end for Budget form.

Task: Implement front-end for Condo Fees.

<u>Back-End</u>

Task: Implement back-end for Annual Report.

Task: Implement back-end for Budget form.

Task: Implement back-end for Condo Fees.

<u>Acceptance Tests</u>

Task: Create user acceptance test for Budget form.

Task: Create user acceptance test for Annual Report.

Task: Create user acceptance test for Condo Fees.

User Story 20: As a user, I would like register my account with units, lockers and parkings that I rent or own so that my account can be properly associated.

<u>Front-End</u>

Task: Implement front-end for displaying the units, lockers and parking the tenants own or rent.

Task: Implement front-end for registering a parking and locker to an account.

<u>Back-End</u>

Task: Implement back-end for displaying the units, lockers and parking the tenants own or rent.

Task: Implement back-end for registering a parking and locker to an account.

Acceptance Tests

Task: Create user acceptance test for displaying building names, parkings, lockers and units owned or rented by user

Task: Create user acceptance test for registering a parking and locker with an account with key.

Task: Create user acceptance test for registering a unit with an account with key.