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**TM252 EMA**

**Part 1 Project Plan and Risk Assessment**

**A:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Task** | **Subtasks** | **Duration Scheduled** | **Start Date** | **Finish Date** | **Notes** | **Complete (Y/N)** |
| **Design Report** | Create Site map.  Create Wireframe  Write report explaining how design is appropriate for their requirements  Prepare viable acceptance tests  Look through report structure once more and check for requirements | 4 Hours | 10/09/2025 | 10/09/2025 | Admin View Wireframes. For landscape orientation |  |
| **Form Implementation of design** | Create version control repository (Git)  Create web page  Show version control screenshots (3) | 4 Hours | 11/09/2025 | 11/09/2025 | Web page must be named “form.html”  Must be made identical to wireframe design.  The form must include a hidden field named ‘itemID’ with value |  |
| **Discussion** | Re-read scenario  Come up with questions relevant with their requirements  Note down questions  and advice | 3 Hours | 12/09/2025 | 12/09/2025 |  |  |
| **Discussion Again** | Come up with answers for possible questions about their website.  Give advice for the sustainability of their website | 4 Hours | 13/09/2025 | 13/09/2025 |  |  |
| **Reflect** | Answer the given questions | 2 Hours | 14/09/2025 | 14/09/2025 |  |  |
| **Review** | Review the relevant parts and make sure they are in order | 1 Hour | 15/09/2025 | 15/09/2025 |  |  |

**Part 1 B:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Event** | **Likelihood** | **Impact** | **Risk** | **Mitigation** |
|  |  |  |  |  |

**Part 2:**

**Part 2B:**

Proposal of the Layout for the Admin View Page

## Introduction

This is a proposal for suggestion of the layout for the Edumax Teams Admin view Page. It was made using Basalmiq Wireframes (the popular app for frameworks), with the mentioned specifications in mind. It shows how the admin side of the site is organized, what exactly is on each page, how it corresponds to the given requests, and the sites navigation scheme.

## Organization

The admin view page is organized to support efficiency, clarity, and usability. By grouping related features and options inti a catalogue-like menu, navigation is made more intuitive.

## Navigation

For the desktop/laptop/landscape view, a top bar navigation menu will be used. This will help keep all major sections accessible with a click and make navigation through the site more convenient for the user. In a catalogue-like format, each top-level section will expand into its relevant sub-sections (e.g security into User Permissions, Policies, and Login History). The top navigation bar also provides easy access to the user’s profile settings and the logout option in a position expected in modern web applications.

In the mobile view, navigation will be shown in a hamburger menu form. This makes it consistent with modern mobile applications, while also keeping its functionality and reducing clutter on a smaller mobile screen.

## Pages:

All the sections and their subsections are noted below:

Home (Admin)

- Manage Users

-- View All Users

-- Add New User

-- Edit User

- Manage Modules

-- Catalogue

-- Add New Module

-- Assign Teachers

-- Reviews

- Learning Events

-- View Events

-- Add New Event

-- Reports

- Content

-- Module Text Content

-- Module Video Content

- Memberships

-- Sign-Up Requests

-- Registered Members

-- Payments and Approvals

- Forums

-- Manage Posts

-- Manage Categories

- News & Announcements

-- Post News

-- Post Announcement

-- Archive

- Reports

-- User Activity

-- Course Progress

-- Export Reports

- Security

-- User Permissions

-- Policies

-- Login History

- Settings

-- Profile Settings

-- System Settings

-- Logout

Their grouping reduces duplication and supports the admin user’s mental models. This structure not only makes it easier and more intuitive for admins to navigate, but it also allows room for expansion if new features need to be introduced.

Some alternatives were considered during the design but rejected. For example, Tabbed navigation which was discarded because they would not accommodate deeper sub-sections and are prone to overload. This would make the site difficult to expand. Identical layouts for desktop and mobile devices were also considered. Only rejected because the site was a bit too complex and hefty to be identically realized in a smaller mobile screen. Forcing it would reduce usability and accessibility.

## Conclusion

This plan displays a

**Part 2C Acceptance Tests:**

**Test 1: Successful (Good Input Data)**

|  |  |
| --- | --- |
| **Parameters** | **Values** |
| Requirements: | The Admin tester must be logged in to the Edumax Admin site. Registration required |
| Purpose: | Making sure that the edit button functions and interacts with the page as expected. |
| Instructions: | 1. Navigate to the Learning Events section. 2. Select any existing event in the “Upcoming events” catalogue 3. Select the edit button 4. Change the title of the event and save |
| Expected Outcome: | 1. The Edit function changes the selected title properly 2. The save function updates the catalogue with the new title |

**Test 2: Unsuccessful (Bad Input Data)**

|  |  |
| --- | --- |
| **Parameters** | **Values** |
| Requirements: | The Admin tester must be logged in to the Edumax Admin site. Registration required |
| Purpose: | Making sure that the system prevents deletion of data if the actions are incomplete. |
| Instructions: | 1. Navigate to the Learning Events section. 2. Select any existing event in the “Auxiliary events” catalogue 3. Select the delete event button 4. When the confirmation button pops up, select cancel |
| Expected Outcome: | 1. The event is not deleted 2. The catalogue does not change |

**Test 3: Successful (Good Input Data)**

|  |  |
| --- | --- |
| **Parameters** | **Values** |
| Requirements: | The Admin tester must be logged in to the Edumax Admin site. Registration required. |
| Purpose: | To verify that the “Add News Item” function allows new entries to be saved and displayed. |
| Instructions: | 1. Navigate to the “News and Announcements” section and go to the “Post News” Subsection. 2. Select the “Add news Item” button. 3. Enter details of the news 4. Click save. |
| Expected Outcome: | 1. The system will accept the new data 2. The new post appears at the top of the News and Announcements section. |

**Test 4: Unsuccessful (Bad Input Data)**

|  |  |
| --- | --- |
| **Parameters** | **Values** |
| Requirements: | The Admin tester must be logged in to the Edumax Admin site. Registration required. |
| Purpose: | To verify that invalid or incomplete news entries cannot be added. |
| Instructions: | 1. Navigate to the “News and Announcements” section and go to the “Post News” subsection. 2. Select the “Add News Item” button. 3. Leave the Title field blank (or enter an invalid date such as 32/15/2025). 4. Enter some body text. 5. Click Save. |
| Expected Outcome: | 1. The system rejects the input. 2. The news item is not added to the catalogue. |