Agile Project Management Tool

User's Manual

apmtool.blog.com

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Requirements

1. IIS version 5.1 or later, with ASP.NET enabled
2. .Net Framework 4.0
3. MS SQL Server 2008
4. Web Browser (Opera 10 or later is recommended)

Installation

APMT is web based application so you have to deploy it like a website. After creating the virtual directory, follow the steps given below:

1. Extract the file "**APMT V 1.0 (Deployment Package).rar**" and copy all the files into the virtual directory you have created just before.
2. Open the "**Web.config**" file and go to line number 81 and update the following attributes of connection string
   i. Data Source
   ii. Id
   iii. Password
3. Open SQL Management Studio and create new database with the name "**APMT**"
4. Write click on the created database and select new query. Copy database script available in "**APMT Database Schema.sql**" file and paste in new query window. Press the execute button to generate the database schema.

Starting Application

Once the deployment is completed, you can access the application in the browser with the specified **URL**. Default username and password is given below:

User Name: admin
Password: admin

Add New User

1. Select User option from main menu.
2. Select Add User option.
3. Populate the required field(s).
4. Press Add button.

Add New Role

1. Select Organization option from main menu.
2. Click on Role List tab.
3. Click on Add Role link on the top right.
4. Populate the required field(s).
5. Check out the role's rights from the list.
6. Press Add button.

Setting Role Rights

1. Select Organization option from main menu.
2. Click on Role List tab.
3. Click on Update Rights link of the role you want to update.
4. Update the rights.
5. Press Update button.

Create Project

1. Select Project option from main menu.
2. Select Create Project option given on the top right.
3. Populate the required field(s).
4. Press Create button.

Create Custom Field for Project

1. Select the Project option from main menu.
2. Select the Create Project option given on the top right.
3. Click on New Custom Field tab.
4. Populate the required field(s).
5. Press Create button.

Add Custom Field in Project

1. Select the Project option from main menu.
2. Select the Create Project option given on the top right.
3. Click on Custom Fields tab.

4. Select the field(s) which you want to add in the project being created.
5. Press Add button.

Create Component of Project

1. Select Project option from main menu.
2. Click on More option link of the project for which you want to create component.
3. Select the Create Component option from the top right.
4. Populate the required field(s).
5. Press Create button.

Create Sub-Component of Component

1. Select Project option from main menu.
2. Click on More option link of the project for which you want to create sub-component.
3. Click on Components tab.
4. Click on More option link of the component for which you want to create sub-component.
5. Populate the required field(s).
6. Press Create button.

Search Project

1. Select the Project option from main menu.
2. Click on the Search tab.
3. Select the desired attribute for search from the given list.
4. Enter the search value.
5. Press the Search button.

Create Issue

1. Select the Project option from main menu.
2. Click on More option link of the project for which you want to create issue.
3. Click on Project Backlog tab.
4. Click on Add More link on the top right.
5. Populate the required field(s).
6. Press Create button.

Associate Risk with Project

1. Select the Project option from main menu.
2. Click on More option link of the project for which you want to add risk.
3. Click on Project Risks tab.
4. Click on Add link on the top right.
5. Select the risks from the given list and populate the required field(s).
6. Press Add button.

Create Sprint

1. Select the Project option from main menu.
2. Click on More option link of the project for which you want to create sprint.
3. Select the Create Sprint option from the top right.
4. The system provides create sprint window.
5. Select the risks from the given list and populate the required field(s).
6. Press Create button.

Add Issue in Sprint Backlog

1. Select Project option from main menu.
2. Click on More option link of the project.
3. Click on Sprints tab.
4. Click on More option link of the sprint in which you want to add issue.
5. Click on Sprint Backlog tab.
6. Click on Add More link on the top right.
7. Enter issue id or click on Show All link to select issues from the given list.
8. Press Add button.

Remove Issue from Sprint Backlog

1. Select Project option from main menu.
2. Click on More option link of the project.
3. Click on Sprints tab.
4. Click on More option link of the sprint from which you want to remove issue.
5. Click on Sprint Backlog tab.
6. Click on Remove link of the issue you want to remove.

Add Issue Dependency

1. Select the Project option from main menu.
2. Click on More option link of the project.
3. Click on Project Backlog tab.
4. Click on More link of the issue.
5. Click on Issue Dependency tab.
6. Click on Add Now/Add More link.
7. Enter issue id or click on Show All link to select issues from the given list.
8. Press Add button.

Remove Issue Dependency

1. Select the Project option from main menu.
2. Click on More option link of the project.
3. Click on Project Backlog tab.
4. Click on More link of the issue.
5. Click on Issue Dependency tab.
6. Click on Remove link of the issue you want to remove.

View Burndown Chart

1. Select Project option from main menu.
2. Click on More option link of the project.
3. Click on Sprints tab.
4. Click on Burndown Chart link of the sprint.

Assign Issue to User

1. Select Project option from main menu.
2. Click on More option link of the project.
3. Click on Sprints tab.
4. Click on More option link of the sprint which has the issue you want to assign.
5. Click on Sprint Backlog tab.
6. Click on Assign link of the issue.
7. Select the user(s) form the given list.
8. Press Assign button

Remove Issue Assignee

1. Select the Project option from main menu.
2. Click on More option link of the project.
3. Click on Project Backlog tab.
4. Click on More link of the issue.
5. Click on Remove Assignee tab.
6. Click on Remove link of the user.

Conduct Scrum Meeting

1. Select Project option from main menu.
2. Click on More option link of the project.
3. Click on Sprints tab.
4. Click on More option link of the sprint.
5. Select Scrum Meeting option from the top right.
6. Select the user from the given list with whom you have meeting.
7. Populate the required field(s).
8. Press the Save button.

Enter Work Done

1. Click on the Effort link of the issue in Assigned Issues tab of Home page.
2. Enter your work done in hours.
3. Press the Ok button.

Execute Issue Workflow

1. Click on the Execute link of the issue in Assigned Issues tab of Home page.

Add New Risk

1. Select Organization option from main menu.
2. Click on Risk List tab.
3. Click on Add Risk link on the top right.
4. Populate the required field(s).
5. Press the Save button.

Customize Issue Workflow

1. Select Workflow option from main menu.
2. Drag and drop the state up or down to change the flow.
3. Uncheck the state if you want to skip it from the work flow.
4. Press the Update Flow button.

Add Custom Issue State

1. Select Workflow option from main menu.
2. Click on Add State link on the top right.
3. Enter the new state name.
4. Press Add button.

Create Custom Search Filter

1. Select Search Filter option from main menu.
2. Click on Create Filter tab.
3. Select the option from the list for which you want to create filter (e.g. project, sprint, issue etc).
4. Press Add button to add new attribute(s).
5. Press Test button to test the filter.
6. Press Save button to save the filter.

Execute Custom Search Filter

1. Select Search Filter option from main menu.
2. Click on Execute link of the filter you want to execute in Filter tab.