

SOFTWARE TEST DESCRIPTION (STD)

Monday website



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INTRODUCTION

1. Purpose:

The purpose of this Software Test Plan (STP) is to outline the approach, scope, resources, and schedule for conducting QA automation tests on the Monday.com website. The STP aims to ensure that the website meets the specified quality standards and that any defects are identified and addressed effectively.

2.scope:

The project for the Monday.com website focuses on key objectives, including user account management, task and project collaboration, workflow automation, intuitive UI/UX across platforms, integration with external tools, data visualization, security measures, communication features, user feedback mechanisms, customization options, platform compatibility, and billing/subscriptions. This targeted approach aims to enhance the user experience and functionality of Monday.com in a strategic manner.

OVERVIEW

1. Background:

Monday.com is a versatile project management platform that facilitates task and project coordination, collaboration, and organization. It serves as a digital workspace where teams can plan, track, and manage their work efficiently. The platform enables users to create, assign, and monitor tasks, fostering seamless communication and workflow automation. Monday.com streamlines project management processes, providing a centralized hub for teams to collaborate, share files, and stay updated on project progress. Its user-friendly interface and customizable features contribute to a dynamic and interactive workspace, empowering teams to enhance productivity and achieve their goals in a collaborative digital environment.

2. Goals:

Ensuring Seamless Functionality:

- Striving for a website that operates without errors, ensuring all features and functionalities work as intended.
- Conducting thorough testing to identify and rectify any potential issues, aiming for a smooth and reliable user experience.

Cross-Browser Compatibility:

- Verifying and optimizing the Monday.com website for compatibility across various web browsers.
- Ensuring consistent performance and functionality regardless of the browser used by the end user.

Enhancing User Experience (UX):

- Focusing on continuous improvement of the overall user experience.
- Emphasizing ease of use, intuitive navigation, and accessibility to cater to a diverse user base.
- Soliciting user feedback and incorporating insights to refine and optimize the platform for user satisfaction.

3. Glossary for Monday.com Website:

- **Task Board:**
A visual representation of tasks and projects organized on a digital board, allowing users to manage and track work progress effectively.
- **Pulse:**
An individual item on the task board representing a task, project, or work item. Pulses contain relevant details, assignments, and updates.
- **Automations:**
Rules and triggers set up within Monday.com to automate repetitive tasks, streamline workflows, and enhance overall efficiency.
- **Dashboards:**
Customizable visual displays providing an overview of key metrics, project progress, and data relevant to users' specific needs.
- **Collaboration Hub:**
The interactive space within Monday.com where team members communicate, share files, and collaborate on tasks and projects in

real-time.

- **Integrations:**
Connections with external tools and services that enhance Monday.com's functionality, allowing users to incorporate additional features and data sources.
- **Timeline View:**
A feature allowing users to visualize project timelines and dependencies, facilitating effective project planning and management.
- **Forms:**
Customizable data entry forms that streamline the process of collecting information from team members or external stakeholders.
- **User Permissions:**
Controls and settings that determine the level of access and actions users can perform within Monday.com, ensuring data security and privacy.
- **Updates and Notifications:**
Real-time alerts and notifications informing users of changes, mentions, or updates related to tasks and projects.
- **Workload:**
A feature providing an overview of team members' workloads, helping in resource allocation and workload balancing.
- **Custom Fields:**
Additional data fields that users can add to tasks or projects, allowing for customization and tailoring of information based on specific needs.

Test Cases

1. Valid Login:

- Verify that a user can log in with valid credentials.
- Confirm that the system redirects the user to the expected dashboard or landing page after successful login.
- Check that the user's profile information (name, profile picture, etc.) is displayed correctly after login.

2. Contact Management:

- Verify that users can successfully create a new contact in the CRM.
- Check if the contact details (name, email, phone, etc.) are correctly stored and displayed.
- Ensure that users can edit and update contact information.

3. Dark mode:

- Verify that users can enable dark mode from the settings or preferences menu.
- Confirm that users can disable dark mode and switch back to the default light mode.

4. Changing Priority:

- Verify that users can change the priority of a task from one level to another (e.g., from low to high).
- Confirm that priority changes are immediately reflected in the user interface.

5. Deleting a Single Task:

- Verify that users can delete a single task from the task list or task details view.

- Confirm that the task is immediately removed from the interface after deletion.

6. Deleting All Tasks:

- Verify that users can delete all tasks from the task board.
- Confirm that the task board is empty after the deletion process.
- Check that the deletion action is immediate and reflects across the user interface.

7. Undo Functionality:

- Verify that users can undo a recent action, such as task deletion or task addition.
- Confirm that the undo action reverses the previous operation and restores the previous state.

8. Search Functionality:

- Verify that the search functionality is working as expected.
- Check that users can search for tasks, contacts, or any relevant data based on various search criteria.
- Confirm that search results are accurate and displayed in a user-friendly manner.

9. Filtering Tasks:

- Verify that users can apply filters to view specific tasks based on criteria (e.g., priority, due date, assignee).
- Confirm that the filtered view accurately displays tasks meeting the specified criteria.
- Check for responsiveness when multiple filters are applied simultaneously.

10.Exporting Data:

- Verify that users can export task or contact data to a downloadable file (e.g., CSV, Excel).
- Confirm that the exported file contains accurate and complete information.
- Check for the availability of export options in relevant sections of the application.

Traceability table

ID	Test Case Description	Test Steps	Test Data	Expected Results	Related Requirements
1	Valid Login	1. Enter valid username and password.	Valid credentials	User is redirected to the dashboard/landing page. User's profile information is displayed correctly.	Authentication
2	Contact Management	1. Create a new contact.	Contact details (name, email, phone, etc.)	Contact is successfully created and details are displayed.	CRM Functionality

		2. Edit and update contact information.	Updated contact details	Contact information is updated successfully.	CRM Functionality
3	Dark mode	1. Enable dark mode from settings/preferences menu.		Dark mode is enabled.	User Preferences
		2. Disable dark mode and switch back to light mode.		Dark mode is disabled, and light mode is active.	User Preferences
4	Changing Priority	1. Change the priority of a task from low to high.	Task with low priority	Priority change is reflected in the UI.	Task Management
5	Deleting a Single Task	1. Delete a single task from the task	Task to be deleted	Task is immediately removed from the interface.	Task Management

		list or details view.			
6	Deleting All Tasks	1. Delete all tasks from the task board.		Task board is empty after deletion.	Task Management
7	Undo Functionality	1. Perform an action (e.g., task deletion).	Action to be undone	The previous operation is reversed.	UI Interaction
8	Search Functionality	1. Use the search functionality to find tasks or contacts.	Search criteria (e.g., task name, contact name)	Accurate and user-friendly search results are displayed.	Search Functionality
9	Filtering Tasks	1. Apply filters to view tasks based on criteria.	Filter criteria (e.g., priority, due date)	Filtered view accurately displays tasks meeting criteria.	Task Management

10	Exporting Data	1. Export task or contact data to a downloadable file (e.g., CSV, Excel).	Export options	Exported file contains accurate and complete information.	Data Export
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