Manage My Life (Tasks)

Introduction

Manage my Life (Tasks) tries to simplify the organization and management of routine and special tasks of its user. It would provide easy way of collaboration between its users and would be accessible from anywhere through internet.

The following is a list of features which are planned to be covered in the product.

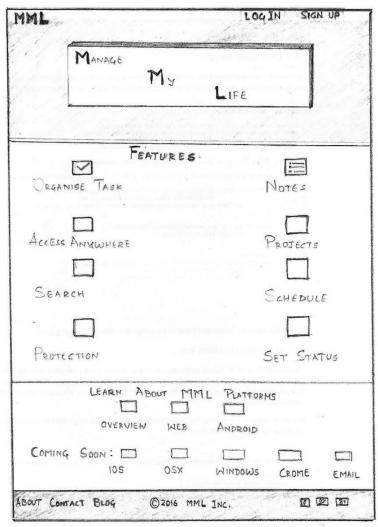
- 1. Organize and manage tasks
- 2. Easy Accessibility
- 3. Protection
- 4. Schedule
- 5. Prioritize
- 6. Reminder
- 7. Share
- 8. Assign
- 9. Collaborate

User Interface Design and Prototype

The following are sample user interface layouts for the web and mobile version of this product:

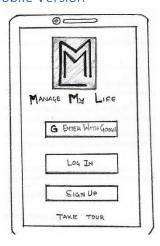
The product home page

Web Version



Notes

The website home page has been kept simple to provide all the required information about the organization and the product. The sign-up and login links have been kept at the right top to provide access to the product.

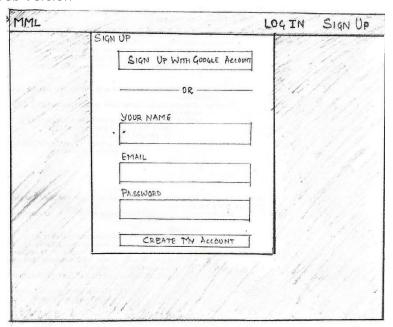


Notes

The home page on mobile app provides a link to the website. Similar to the website it provides links to the standard signup or login. It also provides the option to enter the product using a google account.

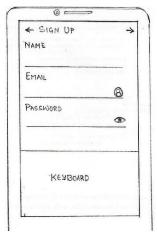
The sign up page

Web Version



Notes

The website signup requires the user name, his email and the password. The user can also signup using his goggle credentials.

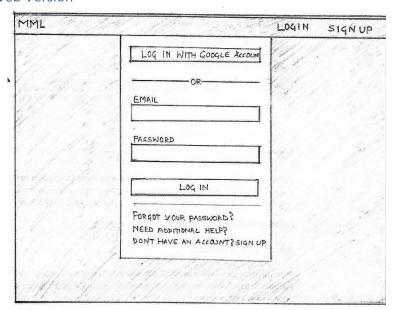


Notes

Similar to the website its mobile sign up page requires the user name, his email and the password. It does not give you the option to sign-up using a google account as it was provided on the app home page.

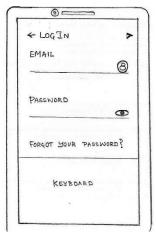
The login page

Web Version



Notes

The website login requires the user name and the password. It also provides an alternative of logging in using the users google account.

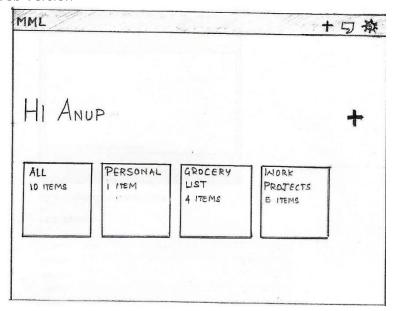


Notes

Similar to the website its mobile login page requires the user name and the password. It does not give you the option to login using a google account as it was provided on the app home page.

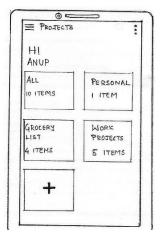
The user home page – lists view

Web Version



Notes

The user home page for website which is shown above displays all task lists owned or accessible by the current users. It provides elements which allows the user to create new tasks and lists. Clicking on the box representing a task list takes you to the list details page. The interface also has elements to check the notification messages and settings.

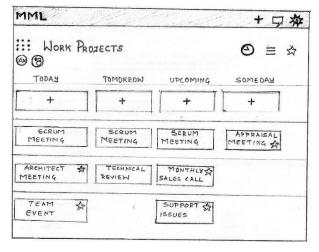


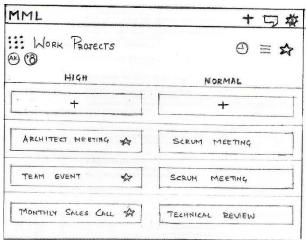
Notes

Similar to the website the user home page on mobile displays all task lists owned or accessible by the current users. It provides an element which allows the user to create new lists. Clicking on the box representing a task list takes you to the list details page. Other actions to add tasks, check the notification messages and settings are hidden with the context menu on top right corner.

The list details page

Web Version





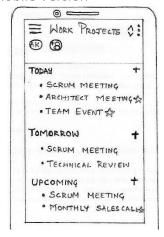
Notes

The list details page displays all the tasks which belong to the current list. It has three modes time view, list view and priority view. The above wireframes try to capture the page in time and priority view. Users can switch between these modes using the related icons besides the list name.

The page displays the group of users who have access to the current list and allows to manage them. The "+" button in the column allows to add a new task to the list within its column context. User can

view details of each task by clicking on the box for the same. Priority tasks are displayed with a start in its box.

Mobile Version





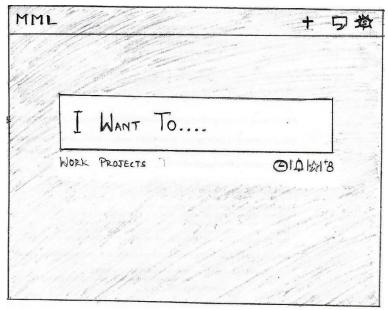
Notes

Similar to the website this list details page on mobile displays all the tasks which belong to the current list.

The options to switch between view modes is hidden behind the "<>" button at the top of the screen. Remaining elements related to tasks are similar to the website. Actions to add tasks, check the notification messages and settings are hidden with the context menu on top right corner

Add task

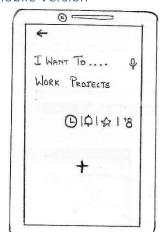
Web Version



Notes

The UI to add a task tries to simplify the task creation. Clicking on the add task button in different places pops up a text field to enter the task name. The parent task list is identified based on the invocations context. None of the other fields are mandatory. The wireframe above shows the popup with its background disabled. Elements to help configure the task schedule, alert, priority and sharing are provided at the lower end of the popup if required. The user can edit the task later to change any of its values.

Mobile Version

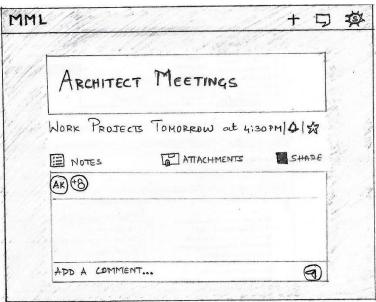


Notes

The above mobile wireframe for task creation has the same elements as its website equivalent.

Edit task

Web Version



Notes

Similar to add task this popup disables the background. Helping user to focus on the updating the current task. It has additional elements to add notes, attachments, comments. Assignment of tasks can also be configured from this screen.

Mobile Version



Notes

The editing on mobile is different from its website. User has to select a task in the task list page to display the details of the task. The Ui would show elements which would take the user to seprate screens for editing schedule, alerts, priority, notes, attachments etc. This difference is due to the constraints in space.

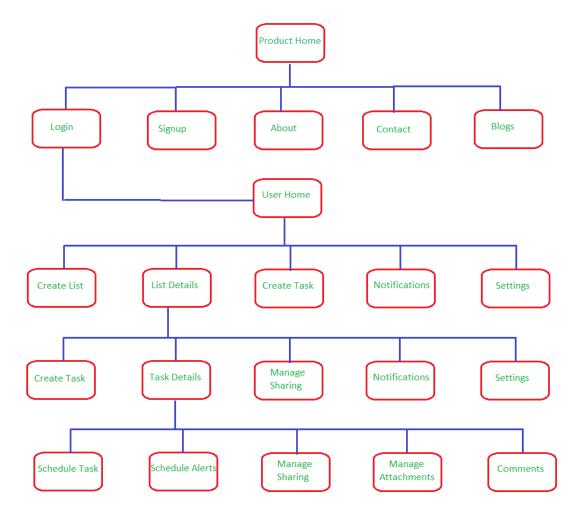
Summary

A major proportion of user time while using this product would be spent on organizing and managing his tasks. The above user interface is hence geared towards simplifying the same.

It tries to ensure that the interface has elements that are easy to access, understand and use. This is based on anticipation of what users would do while using the product.

Navigation Structure

The following is an abstract representation of the website hierarchy.



It uses a composite navigation structure where users may navigate freely but are occasionally constrained to linear and hierarchical navigation. This has been done to simplify and ease the user experience. The content users want most accessible are available from a first line of menu options, with other material accessible through submenus or just through links within pages.

References

The following are some reference related to above report:

- User Interface Design:
 - 1. https://en.wikipedia.org/wiki/User interface design
 - http://www.tutorialspoint.com/software_engineering/software_user_interface_design.
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 - 3. http://www.usability.gov/what-and-why/user-interface-design.html
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- 8. http://expo.getbootstrap.com/

• Navigation Design/Structure:

- 1. https://en.wikipedia.org/wiki/Web navigation
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