

# DO it!

The simple To Do List

Cross Platform - First Project Design Document  
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# Summary of the App

This is the first app made in Cordova to represent a simple project where the user can quickly add items in a simple list. The app is made to be used quickly and is a simple way of creating a list: task list, to do list and/or groceries list. It is a very simple app that focuses on the tasks without categories, due dates, reminders and other details.

The data in that project will only be stored in the local storage, which means the user can only access the list when it is on the same device it was created. Moreover, the user will not be able to have more than one list in that app.

## Audience

The audience for the app is young people in between the age of 16 to 25 years old. Normally they are not used to using papers either and do not want to use it. Also is a way to not spend long times doing a list. In this sense, they mainly will use the app to create a list, cross the item when desired and deleted after all. Also able to always add new items in the list.

## The Experience

The approach is extremely simple which matches with the goal of the app, where the user can easily manage a task list. Furthermore, the user will be able to focus on just creating the list it needs without any further requirements.

## Ho the App Will be Used

### Scenario 1:

The user likes to do a to do list for tasks he/she needs to finish before finishing the day at work. With the app they can easily add the items that need to be done. They also will be able to cross the items and/or delete when the user thinks is necessary.

### Scenario 2:

The user is going to do Grocery shopping and needs a quick and easy list of items he/she needs to buy. With the app they can easily add the items to the list and cross it when necessary.

## Main Features

1. Tasks added through an input box at the top of the screen.
2. When an item has been completed, the user can just tap on the item and it will be crossed. That is the considered as done and it will be marked with a strikethrough text

3. The user can delete a completed tasks using the “X” mark and the task will be automatically deleted

## Wireframes

The wireframes below represent the two mains screens of the application: Login and the list.

<div><div>Logo</div><div>Username</div><div>Password</div><div><div>Login</div><div>Register</div></div></div>	<div><div>Logo</div><div>Add Something</div><div>ADD</div><table><tr><td>Item</td><td>X</td></tr><tr><td>Item</td><td>X</td></tr><tr><td>Item</td><td>X</td></tr><tr><td>Item</td><td>X</td></tr></table></div>	Item	X	Item	X	Item	X	Item	X
Item	X								
Item	X								
Item	X								
Item	X								

# Mockups

The mockups below represent the two mains screens of the application: Login and the list.

The image shows two side-by-side mockups of a web application interface, both with a light pink background and the text "DO it!" in a dark green, stylized font at the top.

The left mockup is a login screen. It features two white input fields with rounded corners. The first field is labeled "Username" and the second is labeled "Password". Below these fields is a rounded rectangular button divided into two sections, labeled "Login" and "Register".

The right mockup is a list screen. It features a white input field with rounded corners labeled "Add Something". Below this field is a rounded rectangular button labeled "ADD". Underneath the button is a list of four items, each represented by a horizontal bar. The bars alternate in color: yellow, orange, yellow, and orange. Each bar contains the text "Item" on the left and "X" on the right. At the bottom of the screen, the text "List author: Test" is displayed.

# Workflow

Adding a new item in the list:

**DO it!**

NEW ITEM

ADD

Item	X
<del>Item</del>	X
Item	X

List author: Test

**DO it!**

Add Something

ADD

Item	X
<del>Item</del>	X
Item	X
New tem	X

List author: Test

Removing an item from the list:

**DO it!**

Add Something

ADD

Item	X
<del>Item</del>	X
Item	X
Item	X

List author: Test

**DO it!**

Add Something

ADD

Item	X
<del>Item</del>	X
Item	X

List author: Test

Marking the item as completed:

# DO it!

Add Something

ADD

Item	X
Item	X
Item	X
Item	X

List author: Test

# DO it!

Add Something

ADD

Item	X
<del>Item</del>	X
Item	X
Item	X

List author: Test