



Power Marketing

Robin Assistant
Functional Design - V1.0

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1. Introduction:

1.1 Project overview

Robin Assistant is a new assistive software solution for people with special needs and their careers in performing everyday activities. It is used for different types of brain conditions: autism spectrum, Down syndrome, Alzheimer's disease various forms of dementia, and other sorts of brain injuries.

This document will show all information about the web-app dashboard project plan for the caretakers and the activity-app for the clients.

2. Requirements:

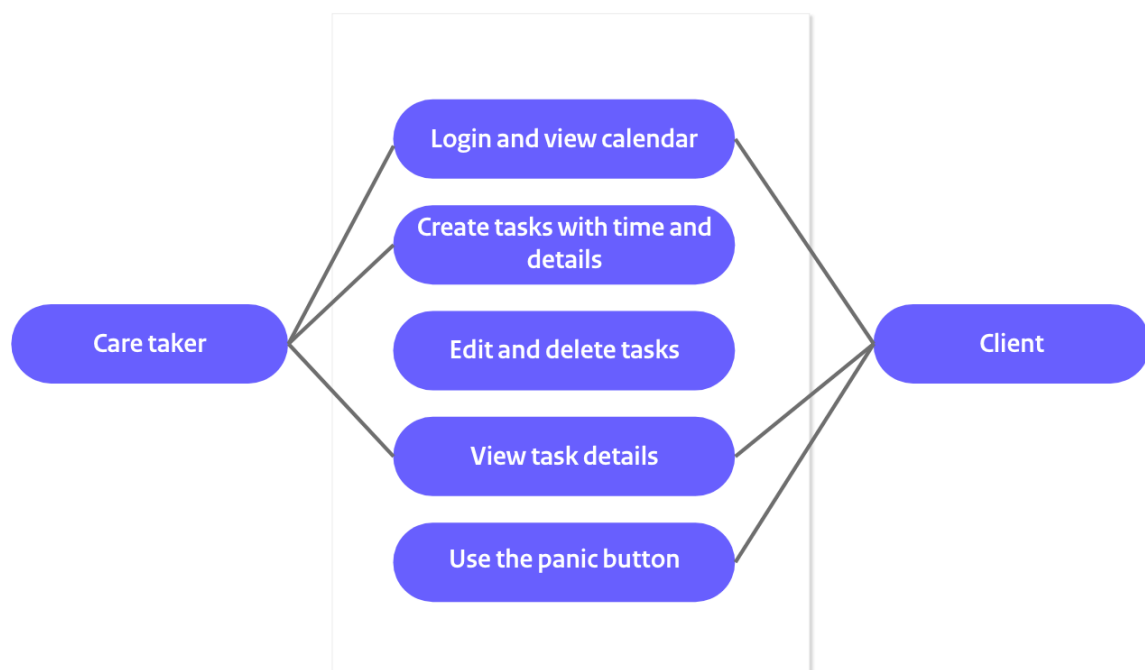
2.1. User Requirements:

The user requirements of this app can be found in one of the excel sheets named “Userstories.xlsx” in the folder this document can be found.

In this sheet you can see which user needs can execute what task and why this user wants to execute certain tasks.

2.2. Functional Requirements:

The functional requirements of this project are in the following use case diagram down below. This will show all primary functions of the website dashboard and app.



2.2. Non-Functional Requirements:

The non-functional requirements are that handicap users of the app don't get distracted from anything else than the tasks they are given.

Another non-functional requirement is to make the website clean and easy to view prevent the client from getting distracted.

Also an important non-functional requirement is that sound and video instructions for the client need to be as clear as possible, so the client won't get confused and use the panic button many times.

To prevent the user from getting annoyed or irritated we need to prevent using bright colors. Colors like neon, bright red and yellow can irritate the user of the app.