Daily Planning Schedule

Accessible for children and teens on the autistic spectrum

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About The Application

The main desire is to upgrade and streamline the primitive boards and make them to digital for the autistic spectrum. In this way, the children's calendar will be portable and accessible from anywhere.

Introduction

This project was developed as part of the **Carmel 6000 program**, which is the flagship program of HILMA - Hi-Tech for the society, They develop a variety of applications and technological solutions for a variety of populations, with an emphasis on disadvantaged populations and people with disabilities.

Workspace:
React Native +
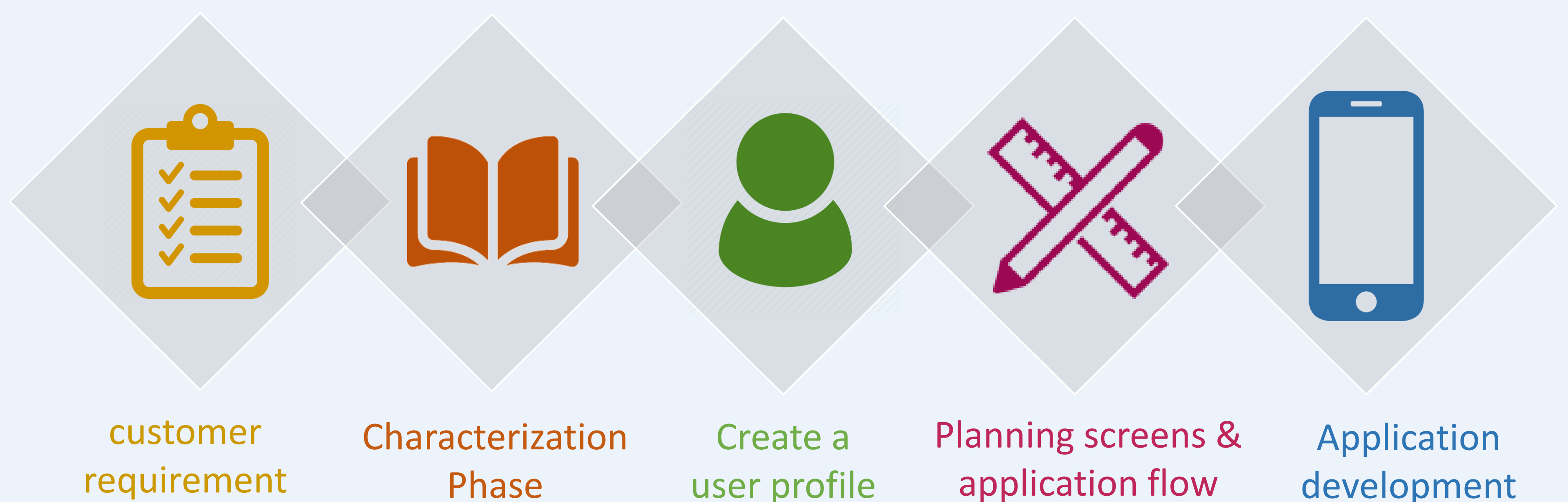Visual Studio Code,
Android Studio Emulator.

Web technology:
html/css,
JavaScript,
React,
Firebase
-Integration with
Google Calendar.

Work method:
Agile,
Iterations

Process Of Project

customer requirement — Characterization Phase — Create a user profile — Planning screens & application flow — Application development

Motivation

Children and teens on the autistic spectrum should be close to their agendas in order to deal with daily tasks.

Today, in order to orient themselves on their agenda, they use primitive, non-mobile boards. The boards are located on walls of a classroom and require manual updating.

Our Solution

Our goal is to create an accessible daily calendar for children on the medium-functioning spectrum. The board will be fitted for the child's abilities and will be with a direct link to existing calendars.
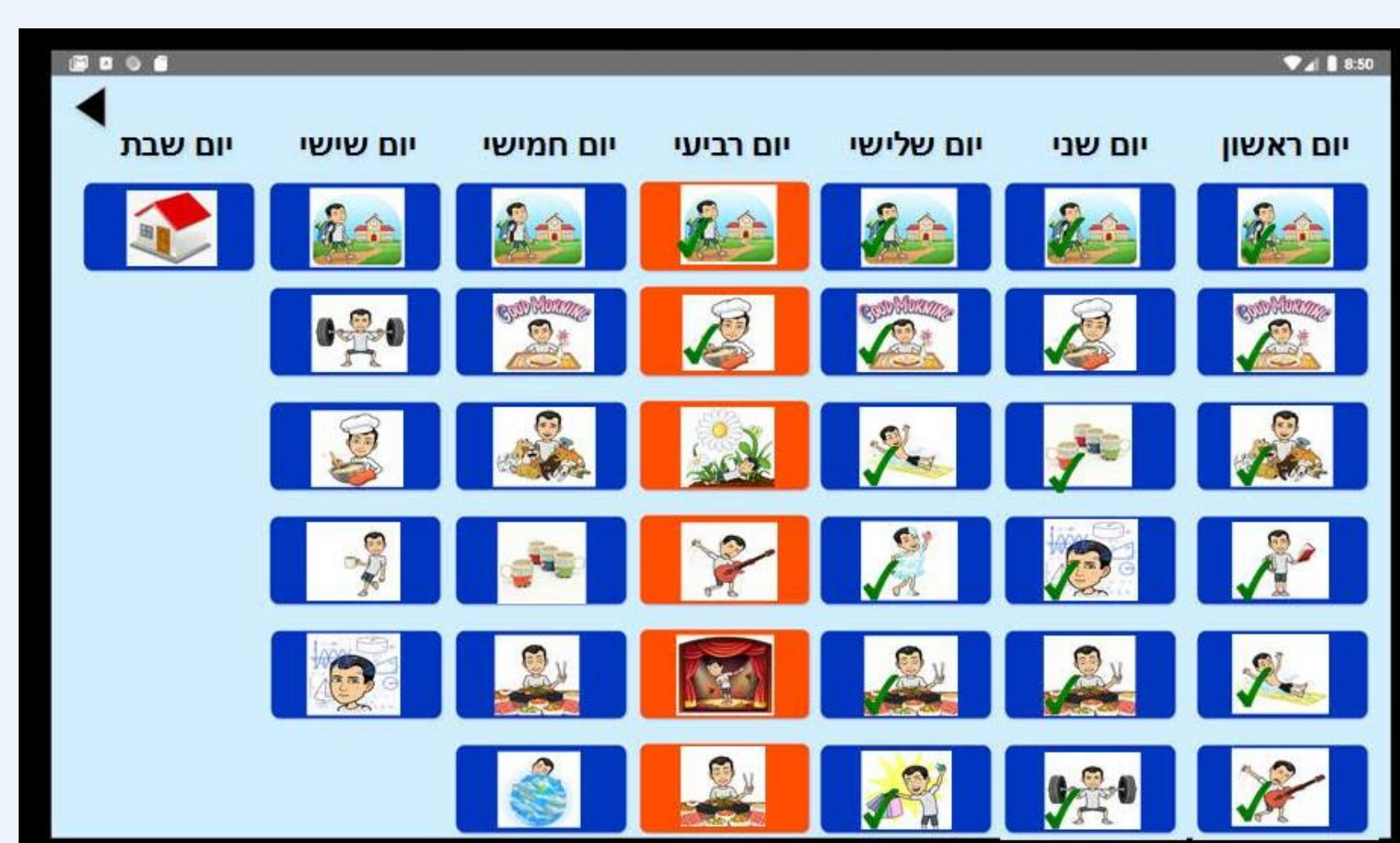
children on the spectrum can manage their time independently as much as possible.

Key Tools

Conclusions

1. UX creates a useful and efficient application that is most suitable for the users

2. The technology that the project uses is the newest and most common in the programming world

3. Our Calendar can serve as an excellent replacement for primitive boards

User Interface