

Vision Statement - iCare

Background

Babysitting is temporarily caring for a child. Babysitting can be a paid job for all ages; however, it is best known as a temporary activity for early teenagers who are not yet eligible for employment in the general economy. It provides autonomy from parental control and disposable income, as well as an introduction to the techniques of childcare.

We asked some parents and babysitters what's the biggest challenge in this scope.

Finding the babysitter you always wished for may be a very difficult challenge these days for parents around the country. Most parents are looking for a babysitter on Facebook or by social suggestions but still it's hard to find. What happens if in a time of need the babysitter cannot arrive and needs to find an immediate replacement. Many parents find it difficult to trust babysitters who are too young.

The price range for a babysitter varies by geographical area or by experience and therefore for some cases, parents pay too much or too little.

This project will provide a solution for these problems.

Project Goals

The project makes it easy for parents and babysitters to find one another.

Search, connect and plan babysitting appointments instantly!

- Read reviews and references
- Benefit from secure messaging
- Directly in contact via mails
- Plan appointments
- Set your own rates and schedules
- Screen, interview and make your choice
- A babysitting community.

Project Scope

The project will include the following:

1. A web app.
2. Three types of users: Parent, Babysitter and Admin.
3. Detailed databases and storage
4. Advanced search options
5. Matching algorithms

6. Chat and more...

The project will not include support for a foreign language.

High-level features and requirements

- Essential
 - Reliability between parents and babysitter
 - Advanced search with multiple options
 - Communication
 - Recommendations
 - Administration control system
- Desirable
 - Offers an immediate babysitter replacement.
 - Payment methods through the application (web).

Major milestones and deliverables

- Interactive and innovative UX / UI interface.
- Create database and storage.
- Implementation an algorithm for matching.
- Development using NodeJS and ReactNative.

Project by

- Egor Kononov - 342426608 - egor.kononov43@gmail.com
- Dolev Abuhatzira - 205776321 - dolevictoy@gmail.com
- Dor Azaria - 206333452 - dorazaria@gmail.com