

Name of Student: Evgeniya Chernaya

Name of Project: Kids Calendar

Project's Purpose or Goal: This year changed peoples lives a lot, and parents and kids met one challenge - keep focusing on work and study as long as they motivate themselves. Kids Calendar will help kids track their daily works and motivate them to do it on time.

List the absolute minimum features the project requires to meet this purpose or goal:

- User can signIn/signUp/signOut to user control page
- User can create/edit/delete task and assign it to particular day (there is a table with days of the week on user control page)
- User can click on task and see task detail
- User can mark task done/undone
- For each “done” task user will get a reward (themed sticker) and motivated quote for 10 seconds appears
- User can choose stickers theme

What tools, frameworks, libraries, APIs, modules and/or other resources (whatever is specific to *your* track, and *your* language) will you use to create this MVP? List them all here. Be specific.

- React - Redux
- JavaScript, JSX
- FireBase, FireStore
- HTML
- CSS
- Bootstrap
- Visual Studio Code
- Giphy API to get different stickers
- Webpack
- npm
- Git

If you finish developing the **minimum viable product (MVP) with time to spare, what will you work on next? Describe these features here: Be specific.**

- Add different themes (Marvel, Disney, Animals, etc.)
- Add parents access to child info (parent can see the child progress, but can't modify), or parents can sign up for child's work updates
- Add "history" feature - user can scroll to previous weeks works
- Add "regular" property to tasks - next calendar week will automatically filled with repeated tasks
- Add graphs to show child progress over a period of time

What additional tools, frameworks, libraries, APIs, or other resources will these additional features require?

- API for creating graphs
- API for creating different themes

Is there anything else you'd like your instructor to know?

I listed technologies that I am going to use. However, I might change FireBase to C#.Net Web API for the backend.