Packages installed

Frontend

npx create-react-app tangible

*npm i --save bootstrap jquery popper.js*

*npm i --save bootstrap jquery.js popper.js*

*npm install --save @fortawesome/free-brands-svg-icons*

*npm install --save @fortawesome/react-fontawesome*

*npm install --save @fortawesome/free-solid-svg-icons*

*npm i --save @fortawesome/fontawesome-svg-core*

npm install bootstrap

npm install react-router-dom

npm install react-icons --save

npm install styled-components

npm install lodash

npm install prop-types

npm install font-awesome

npm install joi

npm install joi-browser

npm install @material-ui/core

npm install @date-io/date-fns

npm install @material-ui/pickers

npm install date-fns

npm install npm install --save @sentry/react @sentry/tracing

Npm install react-scroll-to-bottom

Npm install react-emoji

Npm install query-string

Do in need these?

import 'font-awesome/css/font-awesome.css';

Npm install bcrypt --save

Npm install node-gyp -g

Npm install bcryptjs --save

Node seed.js

Node index.js (listens on port 3900 by default)

Production

npm run build

To serve with static server:

npm install -g serve

serve -s build

Heroku login (proceed with username & password created on Heroku website)

Git add .

Git commit -m “message”

Heroku create

Vidly Project on Heroku

Backend url: <https://damp-sea-39740.herokuapp.com/>

Git url: <https://git.heroku.com/damp-sea-39740.git>

git push heroku master

Heroku open

heroku logs

heroku config:set <env variable name>=<connection string> username=<database user name>

git add .

git commit -m “message”

git remote add origin <https://github.com/MalyajK/tangible.git>

git branch -M main

git push -u origin main

**Database Backup**

sudo -u postgres pg\_dump -F t tangible > /Users/malyajkaloni/Documents/Tangible/backend/db\_backup/tangible.tar

VSCode

Bracket pair colorizer

ES7 dsznajder

HTML boilerplate sidthesloth

Javascript ES6 charalampos

Material Icon theme

Prettier

Simple react snippets (burke holland)

Sublime text keymap

VS Code great icons

Backend

npm init

Npm install pg

Npm install cors

Npm install express

**Pages to attend:**

**FrontEnd**

*Tasks:*

* Pagination
* Searching
* Filtering
* Sorting
* Thumbnail for page numbers
* Filter -
  + restrict min and max values for ‘Progress’.
  + Correct increment problem on manual input
  + End Date <= Start Date

*AddTask:*

* + end date <= start date constraint.
  + On success direct to the logical page (TBD)

*Display/Update task:*

* make fields editable,
* slider,
* date capture,
* Delete /Update confirmation,
* back to task
* Default dates and completion not displaying
* Mandatory field warning

Authentication (Brave & Safari)

* Problem: Back to login page after refresh or entering new URL (need to click to enter app). However, login persists

Authentication (Edge)

* Authentication happening every time on refresh (though login persists)

Chat

* Safari : freezes if any chat is opened
* All Browsers : Date for ‘other-message’ not captured correctly
* All Browsers: Chat window not updated for receiver when new message is received

Maifest Icons (backup in case something is not working)

*"icons"*: [

{

*"src"*: "favicon.ico",

*"sizes"*: "64x64 32x32 24x24 16x16",

*"type"*: "image/x-icon"

},

{

*"src"*: "favicon.ico",

*"type"*: "image/png",

*"sizes"*: "192x192"

},

{

*"src"*: "favicon.ico",

*"type"*: "image/png",

*"sizes"*: "512x512"

}

],

POSTGRES HEROKU URI

Created postgresql-aerodynamic-61537 as DATABASE\_URL

DNS Target

shielded-sawfish-85p0nooz4sy4manqfi6d9z8h.herokudns.com