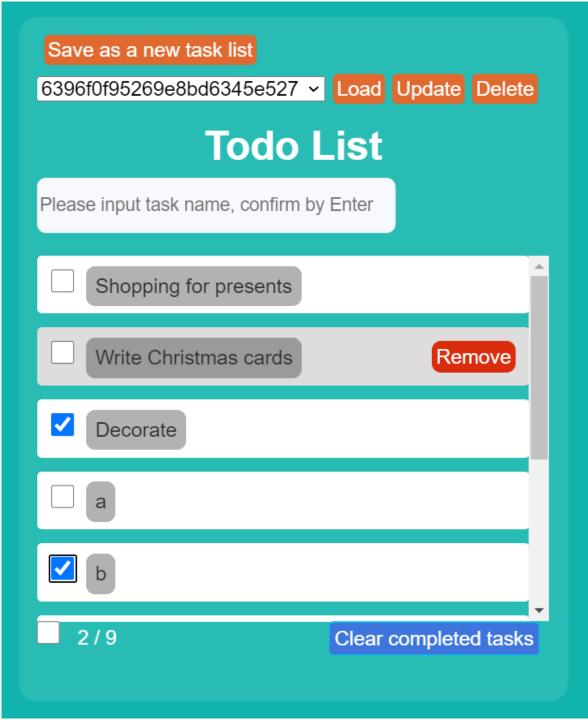
http://172.16.7.230

http://172.16.7.230:4040/api/v1/tasks

http://172.16.7.230:4040/api/v1/task/list

Team 10
Jingjing Yang, Josef Polasek



What went well, worked well?

- Enough practice on exercise projects for the first three stages
- Got better understanding of Dockerfile, VPN ssh, Gitlab pipeline, etc.
- Strengthen skills of web basics—HTML, CSS, JavaScript
- Deal with merge conflicts
- Learning by Doing
 - ---> map select options, etc.
 - ---> generate unique id --- Date.now()? uuid()? nanoid()
 - ---> send **http request** to backend, PUT, PATCH, POST
 - ---> keep main **state** in parent component as a common state, so that all child components can have access to it
 - ---> react test cases, jest.fn(), getByTestId(), toHaveBeenCalledTimes()
 - ---> mongodb, findOneAndUpdate(), findByIdAndDelete()
 - ---> git clean, git remove, git restore, git branch

What didn't work well?

- Weak debugging skills getting stuck at some point for too long
 - --> Use **print statements**, console.log()
 - --> Breakpoints
 - --> Read **error messages**, location the error
 - --> logs
- Not having a clear schedule, unsure of difficulty level
- phase 4 was not that easy for React beginners

What would you do different next time?

- -----Schedule-----
- Get phase 1-4 done faster
 - It was possible to do phases 1-3 in a day
- Learn React more beforehand to improve efficiency
 - Have one lesson focused on React (going from a static list to Todo App was too big step)
- -----Coding-----
- Try more test cases
- Use some CSS framework like Bulma, Bootstrap
- -----Teamwork-----
- Name variables clearly
- Code with more comments
- Meet in class/real life (more efficient for some issues)