

Web Development

Session 4 Practice

BY GDSC@KTH

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What we gonna do for today

Showcase of the possible final applications

- <https://codepen.io/marekdano/pen/bVNYpq>
- <https://codepen.io/know110/pen/QWwKeYZ>
- <https://codepen.io/Tiendq/pen/jrZAWk>

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Setup

Frontend

- Install npm <https://nodejs.org/en/download/>
- Yarn - `npm install --global yarn`
- React app - `yarn create react-app frontend`
- Mui - `cd frontend , then yarn add @mui/material @emotion/react @emotion/styled @mui/icons-material`

Backend

- Install django `pip install django djangorestframework`
- Django project `django-admin startproject backend`



Look over the skeleton

Time to code!

Feel free to ask if you have any question :D

- [] Backend: Design and develop APIs to create, delete, retrieve todo(s)
- [] Frontend: Call the APIs to manage the todos
- [] A prettier UI
- [] Function to edit the todo
- [] Multiple sort methods