## eksamensdokument gruppe33

Vanskelighetsgrad: A

Alias: Ashek640 – Ashek Al Khaznawi, Vanki101 – Sipan Bashir Banki, Majid Banki – Majid Bashir Banki og edaev77 – Magomed Rizvanovitsi Edaev

For å komme inn på brukersiden er det fire forskjellige brukere som er Sipan, Edaev, Majed og Ashek. Passord funker med hva som helst i input-

Github-lenke: <a href="https://github.com/Vanki101/Eksamen\_gruppe33">https://github.com/Vanki101/Eksamen\_gruppe33</a>

Ingen bruk av kunstig intelligens

## Kilder:

W3Schools. (2025). React useState Hook. <a href="https://www.w3schools.com/react/react\_usestate.asp">https://www.w3schools.com/react/react\_usestate.asp</a> (Bruk av useState for å håndtere state i funksjonelle komponenter)

W3Schools. (2025). React Components. <a href="https://www.w3schools.com/react/react\_components.asp">https://www.w3schools.com/react/react\_components.asp</a> (Grunnleggende om komponenter, props og hvordan man bygger funksjonelle komponenter)

W3Schools. (2025). React Hooks. <a href="https://www.w3schools.com/react/react\_hooks.asp">https://www.w3schools.com/react/react\_hooks.asp</a> (Oversikt over hooks og hvordan de brukes i funksjonelle komponenter)

W3Schools. (2025). React useContext

Hook. <a href="https://www.w3schools.com/react/react\_usecontext.asp">https://www.w3schools.com/react/react\_usecontext.asp</a>

(Global state-håndtering og deling av data mellom komponenter uten prop-drilling)

Configu. (2024). React Environment Variables: Basics, Tutorial, and Best

Practices. <a href="https://configu.com/blog/react-environment-variables-basics-tutorial-and-best-practices/">https://configu.com/blog/react-environment-variables-basics-tutorial-and-best-practices/</a> (Hvordan bruke miljøvariabler for API-nøkler og konfigurasjon i React)

FreeCodeCamp. (2023). React Hooks – How to Use the useState & useEffect Hooks in Your Project. <a href="https://www.freecodecamp.org/news/how-to-use-the-usestate-and-useeffect-hooks-in-your-project/">https://www.freecodecamp.org/news/how-to-use-the-usestate-and-useeffect-hooks-in-your-project/</a>

(Praktisk bruk av useState og useEffect sammen for å hente og lagre data)

FreeCodeCamp. (2024). How to Build Reusable React

Components. <a href="https://www.freecodecamp.org/news/how-to-build-reusable-react-components/">https://www.freecodecamp.org/news/how-to-build-reusable-react-components/</a> (Gjenbrukbare komponenter, props og strukturering for fleksibilitet)

Bacancy Technology. (2023). Advanced React Rendering in 2023: Tips And Best

Practices. <a href="https://www.bacancytechnology.com/blog/react-rendering">https://www.bacancytechnology.com/blog/react-rendering</a>

(Best practices for rendering, bruk av key i lister, optimalisering av komponenter)

DigitalOcean. (2022). How To Manage State on React Class

Components. <a href="https://www.digitalocean.com/community/tutorials/how-to-manage-state-on-react-class-components">https://www.digitalocean.com/community/tutorials/how-to-manage-state-on-react-class-components</a>

(Konsepter rundt state og hvordan det håndteres i React)

CSS-Tricks. (2021). A Complete Guide to useEffect. <a href="https://css-tricks.com/a-complete-guide-to-useeffect/">https://css-tricks.com/a-complete-guide-to-useeffect/</a>

(Detaljert om bruk av useEffect for sideeffekter og API-kall i funksjonelle komponenter)