

9/4/25

Current Progress:

- Successfully connected FastAPI with React landing page and dashboard template from SaasAble
 - Connected root page of FastAPI app to react landing page
- Created FastAPI admin route to react dashboard
- Successfully deployed backend on port :8000 and API endpoints are accessible

Issues:

- We have a separate admin folder for the react dashboard and react-frontend for the landing page.
 - The backend is running correctly on :8000, but the frontend dashboard is not loading on :3000 to /admin;
 - need to connect /admin so it routes properly to the React dashboard while keeping the API served from :8000.
 - Creating new routes from the react admin folder is not working by simply changing the React routes within this directory. I believe it might be because we must mount these routes from the FastAPI side to the react admin backend. Is there a more efficient way to do routing?
- We integrated Git for code updates, but the behavior differs between environments
 - i.e. /admin loads correctly on one computer's local setup, but after resetting the other computer's local setup to be identical and pulling the same code it does not run the same.

Questions:

- What tech stack should we use for the front end and backend for the MVP that is somewhat beginner friendly?
 - We were thinking React + Vite for frontend and FastAPI (we are more familiar with Python than JS) + PostgreSQL for backend