



Semester 1 Projects

Wolf Botha

Development 200

Part-time student majoring in development & ux design

built with



A X I O S



fruits

for the love of fruit

A colourful, interactive website that provides detailed insights into the nutritional content & historical price trends in Europe of nine different fruits, via engaging charts and visualisations.

The site uses data sourced from the [Edamam](#) and [EU Agrifood APIs](#) to populate React Chart.js 2 visualisations. The design is optimised with Tailwind CSS, ensuring a responsive and user-friendly interface that balances informative content with visually appealing graphics.

[visit website](#)



[watch presentation](#)

[view code](#)





Express JS



AXIOS



Exhibito

Where Art Meets Imagination

An art exhibition-hosting platform that connects art houses & art lovers. Users can explore, comment under & book events, art houses can create and host their own exhibitions, whilst admins can moderate and ensure the platform remains safe and respectful.

Built with a MongoDB Atlas backend, the platform offers comprehensive CRUD functionality to manage events, users, tickets, and comments. JWT-based authentication provides secure access for admin, house or standard user roles, and the interface, enhanced by Tailwind CSS, ensures a seamless browsing and booking experience for art enthusiasts and hosts alike.

Visit



Watch Presentation

Code

Group Project

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