trello.com/b/Pu4Hs4NJ/project-3-js-node-react

Stocks Create | (10) Dan Martin -... | Animoto - Optus... | Satellite Viewer | GOLF GTI mk7 tyr... | Diploma of Softw... | Join Disruptors in... | 159 Ross St to Py... | Pet food online |... | Project #3 JS + N...

Boards | Trello | Dan Martin

Project #3 JS + Node + React

Public | Burndown Chart | Show Menu | 29.5 35.5

User Stories
13 17

- As a manager, I need to authenticate users of the system, so that only authenticated users can access the system. (2 | 2)
- As a wine store manager, I need to be able to track incoming stock by quantity so that I know what goods have been received. (2 | 2)
- As a manager, I need to be able to track stock that is sold, so that I know what goods have been sold. (2 | 2)
- As a manager, I need to be able to do a stock take of goods in stock to verify that the stock level is what the system value is. (2 | 2)
- As a manager, I need a report of stock take discrepancies, so that I know what stock has been lost or gained. (1 | 2)
- As manger, I need a report by stock item that shows the quantity in stock, so that I know the total value of stock on hand. (1 | 2)
- As manager, I need a transaction report by stock item, showing the receipts, sales and stock take adjustments so that I know what is happening for each stocked item. (1 | 2)
- As manager I need to know when a stocked item reaches its minimum stock level so that I can reorder more stock of that item. (1 | 2)

Add a card…

High Level Requirements

- You are to design, build, deploy and present an application built for a real world customer.
- Meet with the business owner or organisation manager to find out what challenges they face. Find a problem that you can solve with an application and present your ideas to the client.
- Your client should be within 2Km of the campus (Sydney City). If they aren't you will need to ask for an exemption.

Add a card…

Set Client Expectations

- 1. When approaching your client, be upfront about this being a project you are doing as part of your Diploma. (0 | 0)

Add a card…

Deliverables Client
3 3.5

- Demonstrate your ability to satisfy your client with the quality of your work and high level of service. (0.5 | 0.5)
- Record all interactions with your client in a diary format. (0.5 | 0.5)
- Plan information gathering activities to determine project requirements, constraints and risks (0.5 | 0.5)
- Develop project charter, including preliminary statement of project scope and obtain sign-off (0.5 | 0.5)
- Manage system testing and hand over activities (0.5 | 0.5)
- Prepare IT support plans and maintenance or support documents (not being done as this is a Proof of Concept. (0)
- Conduct post project review (0.5)
- Create a questionnaire for the client to ascertain the satisfaction with your product and service. (0.5 | 0.5)

Add a card…

Application Design
7.5 8.5

- One page summary of your application including problem definition, solution. (1 | 1)
- Determine the appropriate client technology, development tools, and platform for writing the UI (Node with Express was used) (1 | 1)
- Review the conceptual design with the client, and edit as required (Design concept was reviewed with Jamie and agreed) (0.5 | 0.5)
- A workflow diagram of the user journey/s. (1)
- Wireframes for at least 5 screens. (1 | 1)
- User stories for the whole application. (2 | 2)
- Entity Relationship Diagram (ERD). (1 | 1)
- Project plan and effort estimation used Trello and used scrum story points as can be seen on Trello (1 | 1)

Add a card…

Tools and methodologies
4.5 5

- Trello or similar project management tool to be used to track progress of build. (0.5 | 0.5)
- Show evidence of Slack conversations or use of other communication tools.(email) (0.5 | 0.5)
- Code review. Demonstrate that you have had your code reviewed by other students and that you have provided a code review for others. (0.5 | 1)
- Github. Demonstrate use of frequent commits, pull requests, documentation. (1 | 1)
- Use Agile development methodologies. (1 | 1)
- Provide evidence you have used code quality tools/testing. (1 | 1)

Add a card…

Presentation
1.5 1.

- A Walk-through of your design decisions and documents (0.5 | 0.5)
- A review of your build process - challenges, favourite parts (0.5 | 0.5)
- A walk-through of your live app pointing out its features (0.5 | 0.5)

Add a card…