

Frasier Naya Stevenson

NEA Survey Response

The student

Name	Frasier Naya Stevenson
School Email	nayaf004.209@student.foresthillschool.co.uk
Programming Level	6 / 10

Student's project

Description	a native text based adventure web game that can be easily implemented into my brothers radio station website, providing something for listeners to do while on the site
List of languages	js
List of technologies	Nope
Experience using languages/technologies	never used JS before
Client	
Client's identity	My brother Blue: https://fourfowands.live/
Client fictional?	No

Student's Progress

Current section	Design
List of completed sections	Analysis
Current page count	2
Progress by section	
Analysis	75% < x < 100%

Design	$0 < x \leq 25\%$
Technical Implementation	Not started (0%)
Testing	Not started (0%)
Evaluation	Not started (0%)

Other

Implementation concerns	Nope Lol
Anything else? (Misc)	My PC is broken and im so used to working on my computer I've been researching parts for a new computer but i still needa decide on a case once i built my PC i'll lock in like crazy https://uk.pcpartpicker.com/list/4CTqWt

Louis' Comments

General Comments	<p>Frasier's progress is on the slower side, especially considering that his current page count is only 2. That said, I admire his confidence in not having any concerns about implementation. Even if, given his progress, that confidence may be slightly misplaced. I think I summed it up fairly well in my initial notes, his responses to the form suggest he is "optimistic".</p> <p>I'm slightly concerned by the fact his entire project is supposed to be in JS, despite the fact he's never used JS before and has not yet started implementation.</p> <p>Frasier loses points for making me consult Urban Dictionary, somehow making me even less cool than I already was. Even worse, I still can't decipher what the hell he's on about in the <i>Anything else?</i> section.¹</p>
Next steps	Would it be a good idea for Frasier to build the logic in Python first, to secure the marks, and then rewrite it in JS (possibly after the NEA deadline)?
Complexity	If completed, the project would likely be in either the middle or top complexity band.

See the next page for detailed complexity band information.

¹ I've contacted my personal slang expert (Mr Damian Gorski of Catford), but he seems to be busy sleeping. *Typical!*

			Frasier Naya Stevenson
BOTTOM MARK BAND	Algorithms	Simple mathematical calculations	Should Have
		Linear search	Could Have
	Databases	Non-SQL table access	Must Have
		Simple data structures	Should Have
MIDDLE MARK BAND	Algorithms	Simple scientific/mathematical /robotics/control/business model	Not Sure
		Bubble Sort	Could Have
		Binary search	Could Have
		Simple user defined algorithms	Should Have
	Databases	Single table database	Not Sure
		Simple data model in database	Not Sure
		Writing and reading from files	Must Have
	File Access	Text files	Not Sure
		File(s) organised for sequential access	Not Sure
	Web Stuff	Calling Web service APIs	Not Sure
		Simple client-server model	Not Sure
	Data Structures	Multi-dimensional arrays	Not Sure
		Dictionaries	Should Have
		Records	Not Sure
		Simple OOP model	Must Have
TOP MARK BAND	Algorithms	Complex scientific/mathematical/robotics/control/business model	Not Sure
		Hashing	Should Have
		Merge sort	Could Have
		Advanced matrix operations	Could Have
		Recursive algorithms	Should Have
		Graph/Tree Traversal	Could Have
		Complex user defined algorithms	Must Have
	Databases	Complex data model in database	Not Sure
	File Access	Files(s) organised for direct access	Not Sure
	Web Stuff	Server-side scripting using request and response objects	Not Sure
		Complex client-server model	Not Sure
	Data Structures	Hash tables	Not Sure
		Lists	Must Have
		Stacks	Not Sure
		Queues	Could Have
		Graphs	Not Sure
		Trees	Not Sure
		Complex OOP model	Not Sure
		Linked lists	Not Sure