

CS 201 Homework 01

Leif O'nye King

9/1/2021

- Repository Link: <https://github.com/Frozenmeyer/cs201.git>
- Git Commits: <https://github.com/Frozenmeyer/cs201.git>
- This homework took approximately 5 hours to complete.

1 Design

Getting each of the individual applications was easy. I already had Github, Visual Studio and VS code were easy to get. Getting all of these applications to play together was a nightmare and I'm uncertain I've done it correctly even now.

2 Post Mortem

A lot went wrong for quite a while. Linking and learning how these different applications work is realistically still a work in progress. I think I've cobbled together enough work arounds to submit and test code

3 Answers to Questions

In this section, you will write the answers to the questions in the homework assignment.

1. Software can be very versatile problem solving. Trained neural networks can be used for all sorts of pattern recognition specifically early detection of cancerous cells...

2. Anyone can be a software developer, but most of the time they are pragmatic and probably tired. If you're between jobs you'll likely wear a suit, otherwise a T-shirt. ...
3. Ram: 4 GB, Disk: 256 GB, Main Memory: ??...
4. 1 Video Games, 2 Eventually Artificial Intelligence, 3 Movies and other streaming, 4 Software development, 5 Web development. I'm most interested in Software / Webdevelopment as a career, but I love working on games so that may be a side project of mine. Additionally AI developments will be very interesting to follow up on and have personal knowledge of, although I doubt I'll be of much use in the field...

```
int main() std::cout << "Hellow World!" << std::endl; } include <iostream>
int main() std::cout << "Hellow World!" << std::endl;
```

3.1 Git Commit Messages

	c	X	Date	Message
	2021-08-31	Tried to commit but couldn't		
	2021-09-1	Was able to commit the project		

3.2 HW0.cpp

```
c++
include <iostream>
int main() std::cout << "Hellow World!" << std::endl;
```

3.3 Homework 0

c++Homework0.hpp

3.4 Homework 0 Source

c++HW0.cpp