

Reviewed Team: 12

Project: Augmented-Reality-for-Structural-Visualization

Members: Nathan DeStafeno, Justin Eckert, Samuel Ullrich, Jason Stallkamp

Category	Description	Reviewers Comment	Action Taken
Build	Could you clone from Git and build using the README file?	Buildable but without the expensive tech required, not much else can be done from there on my end. README walk you through steps required well enough	None Required
Legibility	Was the flow sane and were variable names and methods easy to follow? Does the code adhere to general guidelines and code style?	Code is well put together, and the inclusion summary comment blocks are helpful.	None Required
Implementation	Is it shorter/easier/faster/cleaner/ safer to write functionally equivalent code? Do you see useful abstractions?	They make good use of objects and abstracting specific functionality into them.	None Required
Maintainability	Are there unit tests? Should there be? Are the tests covering interesting cases? Are they readable?	There are Unit tests, and they were shown during the zoom meeting. Well done, too.	None Required
Requirements	Does the code fulfill the requirements?	The requirement document is fulfilled.	None Required
Other	Are there other things that stand out that can be improved?	Just keep going. I'm curious to see what this end up looking like in a finished state.	None Required

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Build	Could you clone from Git and build using the README file?	I can clone the Git repo, but I am unable to build and run it because I lack the correct software and hardware. I had an issue with getting some files with paths that were too long, but that is a minor issue. The README explains what the project is and how to run the code.	None Required
Legibility	Was the flow sane and were variable names and methods easy to follow? Does the code adhere to general guidelines and code style?	The code is well commented and well written. It was really easy to read and look through. The concise amount of classes and files made it easy to figure out.	None Required
Implementation	Is it shorter/easier/faster/cleaner/ safer to write functionally equivalent code? Do you see useful abstractions?	The code is great as it is. It is very concise and divided neatly into classes.	None Required
Maintainability	Are there unit tests? Should there be? Are the tests covering interesting cases? Are they readable?	There are many unit tests. The tests cover many cases. They are very readable.	None Required
Requirements	Does the code fulfill the requirements?	The requirements in the requirements document are met.	None Required
Other	Are there other things that stand out that can be improved?	Nothing to add, everything looks very good.	None Required

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Build	Could you clone from Git and build using the README file?	Github was cloned. I chose not to build the project given I did not have the proper tools to build it.	None Required
Legibility	Was the flow sane and were variable names and methods easy to follow? Does the code adhere to general guidelines and code style?	Flow made sense. It adhered to general guidelines and styles.	None Required
Implementation	Is it shorter/easier/faster/cleaner/ safer to write functionally equivalent code? Do you see useful abstractions?	I do not believe there would be a shorter/easier/etc. way to write the code, but I also have never written code for the Hololens.	None Required
Maintainability	Are there unit tests? Should there be? Are the tests covering interesting cases? Are they readable?	There are unit tests. I don't think unit tests are totally necessary for this kind of project but they are there and they are readable.	None Required
Requirements	Does the code fulfill the requirements?	Requirements meet that which were shown in the requirements document.	None Required
Other	Are there other things that stand out that can be improved?	There was nothing I saw that could be improved.	None Required