

Graded Assignment 6.3

Name: Saad Sameer Khan

Employee#: 2303.KHI.DEG.034

Collaborated with: Mohammad Hamza Asim (2303.KHI.DEG.014)

The Sphinx command line which can be used to auto-document our project is:

“ sphinx-build -b html -d build/doctrees . build/html ”

Sphinx-build: is a command which is used for building a sphinx documentation for different type of documents.

-b html : this flag specifies the role or job of sphinx-build to create the document in HTML format.

-d build/doctrees : this flag is specifying where exactly is sphinx going to build the documentation. Doctrees are like blueprint of the documentation, taking all the parsed and processed information. This allows a quick regeneration of document while maintaining the actual structure.

. build/html : The ‘.’ before build means its referring to the current directory and place the finished documentation in html.

'sphinx-build -b html -d build/doctrees --implicit-namespaces . build/html'

--implicit-namespaces : this addition to the command means that we're asking sphinx to consider the `__init__.py` files and include modules while generating the documentation.