GUIDELINES FOR PYTHON CODE DOCUMENTATION - IN IPYTHON NOTEBOOK

1) Every IPython notebook should have a h1 header markup (denoted by "#") - with the project heading
2) Below that should be plain text (without any # Markdown) - giving a 2-3 liner description of the project
3) Chunks of code (before function definition) -- ex. : import package statements, change directory, global variable declaration .etc. -- should be grouped together and each cell should have a header(h4 - denoted by "####") on top of it
4) **Function definitions** : The cell above the function definition code should have a h3 header with the name of the function, followed by a plain text description of the function's details/purpose
5) Comments within the function definition code can begin with a "#" - so that they're easily removable (ex- print statements)
6) **Main function** should be within a single cell - with good readability. Ideally, it should majorly only consist of calling functions within the code
7) Comments within the main function can begin with "#" -- in order to easily uncomment it