Some things we need to outline in this document:

* What languages are we using? (Python 3.9.1) (Any modern C++ compiler)
* MATLAB version and required toolboxes. (2020b)
  + Signal Processing Toolbox
  + DSP System Toolbox
  + Control System Toolbox
  + Symbolic Math Toolbox
  + Simulink 3D Animation
  + Simulink
  + Optimization Toolbox
  + Matlab Compiler
  + Matlab Coder
  + Aerospace Toolbox
  + Aerospace Blockset
* Do we want everyone on the same IDE or leave it to preference?
  + Visual Studio 2019 for both python and C++
* Code style guidelines  
  + Variable naming conventions
    - Snakecase: variable\_one
    - Pascalcase: VariableOne
    - **Camelcase: variableOne**
    - Does not really matter which, but it should be consistent throughout our code.
  + Comment styles
    - “Note that it is entirely possible to “over comment” code. Code should be designed in an efficient, consistent and intuitive manner such that comments enhance user understanding but are not needed to describe the entire code.”