

Name:

Weekly Report

Date:

Items From Last Report:

- **Issue 1 from last time:** Result/Conclusions
- **Issue 2 from last time:** Result/Conclusions
- ...

Current Issues:

- **Issue 1:** Describe the issue and tell me how you plan to address it
- **Issue 2:** Describe the issue and tell me how you plan to address it
- ...

Goal For Current Week: Describe briefly what is the target/goal for the current week? Example of such goals are:

- Conduct experiments and collect data for X & Y and finish submission to AIAA J..
- Debug the code for problem with the inflow condition; run the code for Guert 2008 test case and compare the results for validation of my code.

Longer Term Goal: Describe Your longer term goal for the next 2-3 months or this semester. I do need you to set a date for the end of this longer term goal. Example of such goals are:

- Finish design and fabrication of the new model positioning system to be installed on the blue wind tunnel and validation of the system.
- Extend the derivation of isotropic Observable Euler equations to wall bounded flows and test the resulting equations for simulation of incompressible/compressible turbulent channel flow and compare the results with Moin 2014.

I expect the weekly summary to be 1 page in bullet format. If you have results to report add that in the following pages. Your total report could be as long as needed but the first page should be a summary as described above.

Make sure that you report full citation for any bibliography.

Use RefA1.bib

Here on the 2nd page of the report you could provide more details if needed and put your graphs, figures, etc.



(a)



(b)

Figure 1: This is a figure to show you how to use figures in latex and how to write the caption. (a) MAV. (b) AUV. Add detailed description in the caption. The caption and figure should stand alone; that is one should not need to go into the text to understand what you are presenting in the figures. Do not forget to label axes and units for any quantities you present. Figures should be in pdf, png, or high resolution jpg. For better quality and for journal publications pdf format is better.