ME3180- CFD - Assignment guidelines for all assignments

I would suggest the following things need to follow for assignment report

- Problem definition
- Formulation: governing equation with boundary condition (dimensional form without derivation)
- governing equation with boundary condition (dimensionless form without derivation)
- Numerical Methods: Scheme of discretization and solution methodology briefly
- Results and discussion: Plots as well as validation of results (compare with analytical or published results) (Assignment 1: Superimpose the present results with Heisler chart results in the same plot)
- Conclusions: Understanding the physics or out come of the present results).
- Finally hand written report with plots need to be submitted.