Submission Instructions

Each group should submit one report only for each assignment which must contain the following sections, strictly in the order provided:

1. [5 pts] Cover page: Should contain the following information in the order provided:
   a. Project Title
   b. Project Number
   c. Course Number
   d. Student’s Name
   e. Date due
   f. Date handed in
   g. Statement specifying how the work was divided between team members. Each team member must contribute close to equally both in terms of coding and report write-up.

2. [20 pts] Theory: Summarize in your own words the underlying theory for each part of the assignment (i.e., methods and main equations implemented). For clarity, present the theory for each part in a separate subsection. No implementation details should be included in this section.

3. [10 pts] Implementation: Provide a high level description of each method implemented including any data structures or algorithms used.

4. [50 pts] Results and discussion: Present and discuss your results. Include sample results, discuss major findings, and clearly reference (using figure captions) any figures generated to illustrate your results. For clarity, present the results for each part in a separate subsection.

5. [5 pts] Source Code: Append a copy of your implementation at the end of the report. Include enough comments and use appropriate naming both for the variables and functions in your code. Standard routines and any material obtained from other sources should be acknowledged by name, but their listings should not be included. This also applies to any code implemented in a previous assignment (i.e., already included in a previous report).

[10 pts] Overall organization and grammar. Be well organized, type your reports, use correct grammar, and include figure captions with a brief description for all the figures included in your report. Figures should appear in the report close to where you reference them (i.e., not at the end of the report or some irrelevant place in the report) and should be properly formatted (i.e., not too small or too big).