CMPE 239 – Project 2 Deliverables

Project Report Template

* Report **should not exceed 10 pages** (additional details if needed can be included in an Appendix. However, the data in the appendix will not contribute to/against your final grade and should be only informative.)
* You need to update/adjust the template below to your project’s focus and details

Title page (not included in the 10 pages)

* Project title
* Project type
* Team name (if you have one)
* Team member names

Ch.1 Introduction (1/2 – 1 page)

* Discuss the problem you are trying to solve (motivation & objective) ALYSSA

Ch.2 System Design & Implementation details (1-2 pages)

* Algorithm(s) considered/selected (and why)
* Technologies & Tools used (and why)
* System design/architecture/data flow/workflows as applicable (you may use diagrams with some supportive text)
* Visualization/UI/ GUI/screenshots (only if applicable)

Ch.3 Experiments / Proof of concept evaluation (1-2 pages)

* Dataset(s) used (name, source, type of data, size of data, # of instances/statistics, any preprocessing performed etc.) ALYSSA
* Data preprocessing decisions (if applicable) ALYSSA
* Methodology followed (e.g. n-fold-cross validation, number of n, size of training/test set etc.)
* Graphs showing different parameters/algorithms evaluated in a comparative manner, along with some supportive text
* Analysis of results

Ch.4 Discussion & Conclusions (1/2 page, bullet points as applicable)

* Decisions made
* Difficulties faced
* Things that worked
* Things that didn’t work well
* Conclusion

Ch.5 Project Plan / Task Distribution (1/2 page)

* Break into components and clearly explain
  + Who was assigned to what task
  + Who ended up doing what task (justify as applicable)