CPCS499 Project II
Project Report Part-II
Faculty of Computing and Information Technology
King Abdul Aziz University

Project Report Part-II should address the following questions:

Question 1: Summary of previous work

Summarize (not more than two pages for summary only) all the work done earlier.

Question 2: Methods and Approaches

Describe the project development phases which you used to develop the project.

Question 3: Activities and Actions

Describe clearly what stages of the design and development process are completed. Describe what is not completed and explain why and when you plan to complete it.

Explain your work with diagrams including ER diagrams, Use cases, DFD, Flow Charts and Class Diagrams, sequence diagrams. Your system design must include the detailed database design and network design, if any applicable, as well as hardware designs. Please note that, all the figures/diagrams must be elaborated with the help of descriptive text. Do not leave any diagram without description assuming self-explanatory.

Please also include all the work that you think is relevant to your project (Do not just copy and paste, so think well before you write in your own words)

Question 4: Implementation

Describe all the tools and technologies you are using for your project. Justify their use in your project, why did you prefer to use that tool and/or technology by highlighting the prominent features (in the form of benefits) of those tools/technologies.

Describe what sort (GUI, Menu driven, Command line) of interfaces you develop and why? Present your results including screen shots of your working interfaces and also include the manual, how to use your system for laymen.

Please note that, you have to justify that at least **80 % or more** of the implementation part has been done by showing the implemented functionalities/requirements. Also include statistics of your results, if applicable in this report or reserve them in final report.

You can attach the source code in the Appendix but try to reduce the number of pages.

Question 5: Testing

Describe how did you test your system? (Plan and approach) What type of testing have you performed? How do you make sure your system is working correctly? What cases have you considered for testing? What is the conclusion of the testing phase?

Question 6: References

List all the sources either physical or digital that you will cite in your work. In addition you may also list extra bibliography even if it is not cited in your work but you think that it could be useful for the readers.