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|  | **Category** | **Professional Quality** **“>=90”** | **Expected**  **“80-89”** | **Acceptable** **“60-79”** |  **Below Expectation**  **“<60”** | **Score** |
| **Final Report (20%)** | **1. Writing****Mechanics and****Writing Quality** | • Consistently correctuse of grammar, punctuation, spelling, and mechanics•All figures and tablesneatly labeled with title• Report is easy to readand understand• Coherent organizationof the overall report• Writing is original andClear• Excellent use ofstandard template•All references are citedusing appropriate format | • A few errors of grammar, punctuation,spelling, and mechanics•Most figures and tablesneatly labeled with title• Report is average level to read and understand• Organization of mostsections is coherent• Writing is original butunclear• Good use of standardtemplate•Most references are citedusing appropriate format | • Many errors ofgrammar, punctuation,spelling, and mechanics•Some figures andtables neatly labeled with title• Report is belowaverage level to read and understand• Organization of mostsections is below average• Writing is original butoverused parentheses• Fair use of standardtemplate•Few references arecited using appropriate format | • Inadequate use ofgrammar, punctuation,spelling, and mechanics•Inadequate presentationof figures and tables• Report is hard to readand understand• Organization of mostsections is poor• Writing is highly similar to other work• Poor use of standardtemplate• No references are cited. | **------ /10** |
| **2. Technical****Quality** | • Goals are clearlystated• All key commentsfrom original plan areaddressed in the revised plan• Calculations can be followed easily withoutdifficulty.•Results are clearlyreflecting the goals of experiment.•Excellent evaluation ofresults | • Goals are partially stated• Most key comments from original plan are addressed in the revised plan• Calculations can befollowed with difficulty.•Most results are clearlyreflecting the goals ofexperiment.•Good evaluation of results | • Goals are poorly stated• Some key comments from original plan are addressed in the revised plan• Calculations can befollowed with more difficulty.•Few results are clearlyreflecting the goals ofexperiment.•Good evaluation ofResults | • Goals are not stated• Some key comments from original plan are addressed in the revised plan• Calculations aredifficult to follow•Results do not reflect thegoals of experiment.•Poor evaluation ofresults | **------ /10** |
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| **Final Oral Presentation (30%)** | **1. Organization** | • Excellent presentationand flow of information.Layout is Excellent; | • Very Good presentationand flow of information.•Layout is Good; | • Good presentation andflow of information.• Layout is Satisfactory | • Satisfactory presentation and flow of information.• Layout is unsatisfactory; visuals inappropriate or distracting | **------ /10** |
| **2. Knowledge/****Conclusions/****Q&A** | •Student explained andelaborated with full knowledge by answering all questions•Clear, insightful conclusions; questions handled well | •Student explained andelaborate with knowledge by answering questions•Most but not all pointscontained in the conclusion | • Student tried toexplain and elaborated with knowledge byanswering questions•Adequate summary; few conclusion; questions & answers handled inexpertly | • Student was not able toexplain and elaborate with knowledge by answering questions•Inadequate summary; noconclusion; questions &answers handled unprofessionally | **------ /10** |
| **3. Completeness** | • The provided Prototype/Solution covered all the goals of the project• The provided prototype has been properly executed without problems. | • The provided Prototype/Solution covered most of the goals of the project• The provided prototype/Solution has been properly executed with minor problems. | •The provided prototypecovered few of the goals of the project•The provided prototype/Solution has been executed with major problems. | •The provided prototypedidn’t cover any goals.•No execution of theprototype/Solution. | **------ /10** |
|  | **Total** | **------/50** |