

# Lab Reports

A lab report should contain the following sections:

- Objective - a short paragraph describing what you intended to accomplish
- Tools - a list identifying what platforms and software tools you used to perform the work
- Deliverables - a discussion of how each piece of deliverable software works. Identify portions of the code used to meet specific requirements. You can refer to the code and include short snippets but don't include entire code listings.
- Conclusions - what did you do, see, and learn.
- Additional Remarks (optional)

It is important that for each requirement you direct my attention to portions of your web page, web site, or web server that prove you have satisfied the requirement.

When grading project reports I look for:

1. Completeness: Are any topics left out that are as important as the ones that were included?
2. Conciseness: Can anything be left out without affecting comprehensibility?
3. Accuracy: Does the report make factually incorrect statements about the project?
4. Quality: Are there spelling and grammar errors or misaligned text and inconsistent fonts?

Each category worth 25% of the overall grade. The fraction of that 25% that you will get for each category is determined as follows:

## **Completeness:**

- (0.6) Two or more important topics are left out.
- (0.8) One important topic is left out.
- (1.0) No important topics are left out.

## **Conciseness:**

- (0.6) Code listings included in the report (but snippets are OK).
- (0.8) No unnecessary sections or excessive detail.
- (1.0) Uses clear and direct statements.

## **Accuracy:**

- (0.0) There is more than one factually incorrect statements about your project.
- (0.5) There is one factually incorrect statement about your project.
- (1.0) There are no factually incorrect statements about your project.

## **Quality:**

- (0.2) There are spelling and grammar errors.
- (0.5) The report is free of obvious errors.
- (1.0) The report is visually appealing.