

End-of-Semester Project Assessment

Balanced Skills grading

Student / Team: _____ Date: _____

Project Title: _____

1. Problem Understanding & Motivation

Score (1pt):

- Is the problem and its stakes clearly introduced in plain language?
- Are the project goals and motivation stated?
- Is the scope realistic for this course?

Comments:

2. Quantum Theory Understanding

Score (1.5pts):

- Are key quantum concepts used and explained correctly?
- Can they connect the theory/math to their implementation?
- Any conceptual/physics errors?

Comments:

3. Implementation & Results

Score (1.5pt):

- Does the code / notebook run and produce output? OR is the mathematical demonstration sound and well argued ?
- Are circuits / algorithms implemented sensibly? OR are the arguments adapted for the demonstration?
- Are results analyzed (noise, scaling, accuracy), not just shown? OR are some corollary derived, and example provided?

Comments:

4. Communication & Presentation

Score (1pt):

- Slides/readout are clear and logically ordered.
- Oral explanation is at the right level for the class.
- If team: speaking roles are shared.

Comments:

5. Report Quality & Reproducibility

Score (1pt):

- Report is well structured (intro → method → results → limits).
- Another student could reproduce the work from report + code / follow the derivation.
- Figures/tables/examples are labeled and understandable.

Comments:

Overall comments / grade justification

Instructor: _____