

End-of-Semester Project Assessment

Research-like grading

Student / Team: _____ Date: _____

Project Title: _____

1. Originality / Initiative

Score (1.5pts):

- Goes beyond a standard tutorial or class example.
- Makes independent design choices (ansatz, optimizer, dataset, etc.).
- Attempts something ambitious, even if partially unsuccessful.

Comments:

2. Technical Correctness

Score (1.5pts):

- Algorithms / circuits / derivations are correct.
- Claims are supported by data, plots, or calculation.
- Parameters and experimental details are reported clearly.

Comments:

3. Critical Analysis of Limitations

Score (1pt):

- Identifies what did *not* work and why (noise, barren plateaus, shot limits, etc.).
- Avoids hype / overclaiming.
- Proposes realistic next steps or improvements.

Comments:

4. Written Report Quality

Score (1pt):

- Structured like a short paper (Abstract, Background, Method, Results, Discussion, References).

- Writing is technically precise and cites sources.
- Figures are readable and captioned.

Comments:

5. Oral Presentation / Q&A

Score (1pt):

- Talk is coherent and professional.
- All team members can answer basic questions.
- Can justify design choices under questioning.

Comments:

Overall comments / grade justification

Instructor: _____