

# Plan Of Action

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## 1 End Goal

To gain an insight into Quantum information and computing, how they in theory impact the computation we do.

## 2 Weekwise Tentative deadlines

1. chapter-1,2
2. chapter-3,4
3. chapter-5,6
4. chapter-8,7,midterm report
5. chapter-9,10
6. chapter-11,12
7. buffer
8. Final Report and Video

## 3 References

- “M.A. Nielsen I.L. Chuang: Quantum Computation and Quantum Information (Cambridge Univ. Press)”
- Some hands on experience with <https://qiskit.org/textbook/ch-states/introduction.html>Qiskit Library