**Developing a Scientific Calculator with Computation History**

**Members:**

**Agonoy, Alexis Greko F.**

([alexisagonoy0107@gmail.com](mailto:alexisagonoy0107@gmail.com))

**Bande, Meliza H.**

([melizahonorio0@gmail.com](mailto:melizahonorio0@gmail.com))

**Ragiles, Tristan Bren V.**

([tristan082300@gmail.com](mailto:tristan082300@gmail.com))

**Torralba, Laiza Marie P.**

**(**[**laizatorralba2@gmail.com**](mailto:laizatorralba2@gmail.com)**)**

**Valdez, Kate Ashley R.**

([kateashleyvaldez19@gmail.com](mailto:kateashleyvaldez19@gmail.com))

March 2024

1. **Introduction**

In today's fast-paced digital landscape, the demand for efficient tools is evident, particularly in the realm of mathematics and scientific computations. Traditional scientific calculators, while widely used, lack a crucial feature: the ability to maintain a computation history. This absence poses challenges for professionals and students alike, leading to loss of context in complex calculations, difficulty in error detection and debugging, and challenges in auditing and documentation.

Customer feedback and market trends emphasize the importance of this feature, highlighting a clear demand for scientific calculators with computation history functionality. Addressing these needs by developing a Scientific Calculator with Computation History is not only a wise investment but also a necessary step in meeting the evolving demands of users across various domains.

1. **Current Process Analysis**
2. **Proposed Improvement**
3. **Benefits & Impact**
4. **Project Plan & Timeline**
5. **Evaluation & Risk Assessment**
6. **Conclusion**