**Solutions Calculator Club**

**Product Development**

**Project Charter**

***Scope:***

Tasked with developing an educational tool to show how a Computational System and Subsystems processes inputs and outputs.

***Resources:***

A research grant for a development ***budget*** of $20,000.

The project **research phase time frame** was 4 months and the implementation **phase *time frame*** was 4 months.

***Stakeholders***:

Solutions calculator Club are the ***investors***

Thomas Ware is the ***project developer***

Trevor Murray ***consultant***

UFV potential ***client***

Ben Eater *8-bit computer kit* ***Supplier***

***Risks and assessments:***

Scope of the project for a single person, supply chain issues like chip shortages or obsolete components and shipping time if replacements are required. Limitations of the ALU and memory size of registers.

[**Gantt Chart**](https://drive.google.com/file/d/1kl0CE_-YJxhXI1athyGTuUPc1if4EnB7/view?usp=sharing)