**Problem statement:** To those interested in firearms, the military, and history, it can often come up that you want to know pieces of information regarding a piece of military hardware. Ranging from sidearms, to vehicles, artillery, and aircraft, it can often be hard to sort through various websites to find the data you are looking for. I am proposing a tool which will contain a large database of various pieces of military equipment and their specifications to allow for quick searching and comparisons between pieces.

**Proposed solution:** Create a Universal Windows Platform application that will provide the ability to search through a SQLite database for military hardware and view the specifications, or to compare 2 pieces of the same top-level category.

**Approximate timeframe:** November 2nd, 2017 – December 5th, 2017

**Estimate of resources:** Developer time from one developer 10 hours a week for about 5 weeks, acquisition of developers’ tools.

**Approval Authority:** Jason Jenkins