**Fennex ROI Calculator Requirements:**

This will be expanded further to make 700 words for a report somehow

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| **Functional Requirements** | **Non-Functional Requirements** |
| Application be able to store data | Having input forms for the user to put in their data such as Initial Investments, duration |
| Cloud based storage | Ability to store calculated data and log information into the user personal cloud |
| Web based | HTTPS  Log in page, Data Input page, Results Page  Performance – Fast loading  Usability – Pages intuitive and accessible  Security – Secure access to sensitive pages |
| Able to use data in calculations | Retrieve and use the input data to perform specific calculations  Calculations would incorporate sector-specific metric, like efficiency gains or cost savings to produce accurate results for users |
| Able to compare with other data | Tool should allow users to load multiple data sets or scenarios |
| Display Calculations | Display ROI calculation in Graphs, report and numerical data |
| Compatibility between desktop and mobile | Option that could switch in between the two  Or either an auto detect system |
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**Organize requirements using MoSCoW –**

* Must have: Essential functions, like ROI calculations and user inputs
* Should have: Important features that can be added after core functionality. Sch as interactive charts
* Document the Requirements – In the report create a section that lists the requirements by priority. Explain why each is necessary for the tool’s success