Project Requirements

- It must successfully address the use case that you have identified.
- It must use two different sources of alternative energy.
- It must be portable.
- It must not be overly heavy.
- It must have a reasonable size and not be cumbersome.
- It should not cost an excessive amount as to not be profitable.
- It must be durable and withstand inclement weather.
- It should be easy for consumers to use.
- It should be environmentally friendly.
- Safety is the most important feature and should not pose any potential threat to the consumer.
- It must be energy efficient.
- It must provide a sufficient amount of energy to charge portable devices.
- It should have the ability to be used around the world.