

Concept Generation

You've identified a problem and you want to solve it!

What have other people done?

Is there literature about the problem?

Brainstorm

Prototyping

You may have a solution to the problem - build it!

Use software to visualize your data and/or your process(es)

Visit places that will help you think about the problem

Implementation

You've got your prototype - try it out!

Share your ideas by writing a paper or creating a presentation

Collaborate well with your group for best results

Collaborate with other organizations who can help you implement your idea

Contact Tech Ventures

Evaluation

The process isn't over - how did your idea work?

Was there anything that could have gone better?

Get solid results and evaluate them realistically

Now - repeat the steps as necessary!