

Comparative Analysis of Design Models

- I see that most models have four major integral parts: identifying a problem, planning a solution, designing a working prototype, redesign [CITATION Spa18 \l 1033] and [CITATION Gar03 \l 1033]
- I also noticed that they are all cyclical in nature in the major parts mentioned above.
- However, I see the need for some essential steps: Empathy, and then inspiration, and reflection
- Below I present my vision of the design process.

Empathy: Feel the need in your own life, the community, or the world

Connect with self, community and the world relate to a cause

Inspiration

Identify Problem

major issue
practical solutions

Brainstorm

involve others
all ideas welcome

Identify criteria

criteria
constraints

plan

sketches
calculations

decide on design

choose a design
implement

Test

several tests

Redesign

refine design
or go back to "plan"

Share

share with others
receive feedback

Reflect

learnings
looking forward

