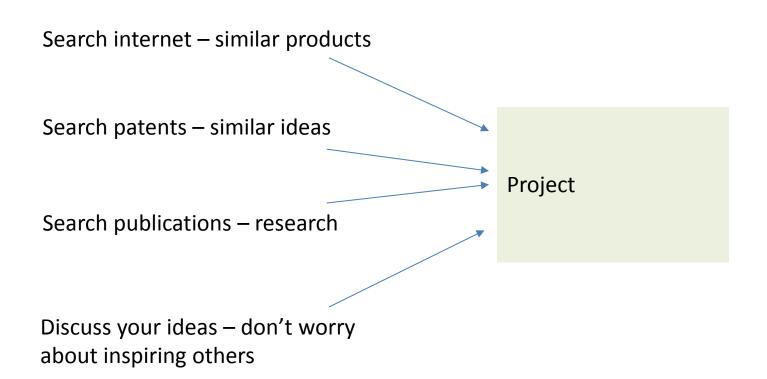
#### SENIOR DESIGN PROJECT

# Goal

- To develop a <u>physical product</u> in a professional manner
  - Feasible and useful product
  - Well documented work
  - Demonstration of the operation of the product
  - To present the work professionally to the Industrial Advisory Board
  - To submit a well written report

## Starting to the project



## Working on the project

#### SAFETY FIRST Schedule finishing the project 2 months before deadline Project Share the responsibilities Identify and use the correct tools – communicate with the experts, friends, advisor, and professionals Each project will have bad times -

overcome the difficulties

## Report

- Outside of the Appendices write everything with your own words. (Avoid plagiarism)
- Show your calculations (Comp. prog (FEM) + analytical calculations)
- Select your safety margins carefully and conservatively
- Be sure the system you present works make a video of it while operating
- Present the reports in a timely manner