| **Overview** | Students will be placed in teams and they will discuss their ideas, this is a competition over all classes instructed |
| **Objectives** | Students will think of an invention that involves engineering something. The winning team, chosen by the classes themselves, gets the opportunity to present their idea to a manufacturer. |
| **Materials** | Computer programs, teammates, team names |
| **Procedure** | 1) Introduce students to the competition  
   a) Talk about requirements and guidelines  
   i) Invention has to involve engineering in some major way  
2) Tell students I have to okay the idea  
3) Tell students they have one month to finish their idea  
   a) After that one month students will have to present their ideas to the all the Engineering 101 classes  
   b) Peers vote on which idea they like best, teams cannot vote on their own idea  
   i) If there is a tie I pick the winner  
   c) Winning team presents their idea to a manufacturer over vawkr  
4) Also tell the students I will be grading them on teamwork/participation and creativeness, also there will be a peer review |
| **Evaluation** | Final grade will be worth 150 points, winners get an extra 25 points.  
   ____ (50): teamwork/participation within team  
   ____ (50): creativeness  
   ____ (50): peer review |