Heather Ingargiola's Capstone Project

For my capstone project I will be creating a Production Planning Website which will help businesses see the movement and pitch of their products along with production and ordering needs.

Outline

1. **HomePage/ Title Page**
   a. There will be four clickable links that will take you to the other pages.
      i. Movement
         1. This page the user will be able to enter an upc or item number etc. They will then see the current movement on the item for every day for the last four weeks. At the end of each week it will show a total for the week.
      ii. Pitch
         1. This page will work similar to the movement page except it will show what the user threw away. It will also calculate a pitch % so the user can easily see where that might have a problem.
      iii. Production
         1. This will be run once a week and will use that data from the movement and pitch pages to calculate how much of each product the user should be producing every day. The calculation will be simple, take what you have sold on that particular day the last four weeks and add them together, then divided by four. That will give you the average sales amount for that day.
      iv. Ordering

1. This page will take information from the production page and tell the user how many cases should be ordered to have enough product for production. It will also give what days things can be ordered, what times orders/ deliveries are, amount of items in case and a suggested order amount.