**PROJECT SPECS**

Your project this week is to implement a subscription management web application using [ASP.NET](http://asp.net/) MVC. We haven't taught you [ASP.NET](http://asp.net/) MVC yet, but you have full use of Google, your instructors' help, and, of course, your partner in order to complete one of the three tasks projects outlined below. Grades will be determined by how well your team completes the requirements and how polished the end result is. Before you get started, pick a project, brainstorm with your partner, and form a project timeline (replete with milestones of what you and your partner will accomplish each day). Submit your project selection and your team's outline by the end of the day today.Projects:  
Box service

Box services have sprung up in the last few years to offer a certain category of tailored goods (games, makeup, food/drinks, clothes, etc.) to busy people who don't have the time to search out the individual items themselves (see[boxes.mysubscriptionaddiction.com](http://boxes.mysubscriptionaddiction.com/) for examples). Your mission, should you choose to accept it, is to make a website for such a subscription box company, including the following features:

As a new visitor to the site, I want to be able to enter my info and sign up so I can start receiving regular monthly boxes.

As a registered user, I want to take a survey about my likes/dislikes so I can be put in a targeted demographic to get the exact box contents that I want.

As a registered user, I want an easy way to see how much I owe this month so I can budget accordingly.

As an administrator user, I want to see an account breakdown: the total amount of accounts, what percentage belong to which demographic, and how much money is being paid monthly overall.

Bonus: Add PayPal integration to actually implement payment features.

**PROJECT WHISK(E)Y OUTLINE**

What? Bottled whisk(e)y subscription website.

Company Name: **Angel Share**

**Profile registration**

* **User Name**
* **Password**
* **First and Last Name**
* **Shipping address**
* **Billing address**
* **Email**
* **Phone number**
  + - Possibly integrate PAY PAL

Account Options

* Edit personal information
* **View membership subscription**
* Upgrade/Downgrade membership subscription
* Suspend membership
* Cancel membership

**Survey**

* **Membership levels (Silver, Gold or Platinum)**
  + **Types**
    - **American**
      * **Bourbon**
      * **Tennessee Whiskey**
      * **Rye Whiskey**
    - **Canadian Whiskey**
    - **World Whiskey**
    - **Irish Whiskey**
    - **Scotch Whisky**
      * **Single Malt**
      * **Blended**

Administrator

* View Account ALL accounts
  + **Total of account**
* **View account breakdowns**
* **Graph showing demographic percentages**
* **Monthly net from subscriptions**

**Public Class Membership**

* **MembershipID [KEY]**
* **MembershipName (MembershipLevel?)**
* **MembershipDescription**
* **MembershipPrice**

**Public Class Member**

* **MemberID [KEY]**
* **MembershipID [ForeignKey]**
* **User Name**
* **Password**
* **First and Last Name**
* **Shipping address**
* **Billing address**
* **Email**
* **Phone number**

**Public Class Box**

* **BoxID [KEY]**
* **MemberID [ForeignKey]**

**Public Class Whiskey**

* **WhiskeyID [KEY]**
* **BoxID [ForeignKey]**

**Survey Questions**

**•    How do you like your coffee**o    Strong & Black  
o    Mild but nothing in it.  
o    With Cream and Sugar  
o    I don’t **•    What kind of nose do you prefer?**o    Sandalwood  
o    Clove  
o    Smoke  
o    Citrus **•    What is your favorite whiskey drink?**o    Vieux Carre   
o    Manhattan   
o    Boulevardier  
o    Old Fashion  
o    Whiskey Neat**•    Pick the type of whiskey that excites you the most.**o    American (Bourbon, Tennessee, Rye)  
o    World (Indian, Japanese)  
o    Scotch  
o    Irish **•    Do you prefer an average, medium, or high Abv?**o    Average (40%)  
o    Medium (45%)  
o    High (50%+) **•    How adventurous are you when trying new spirtis?**o    Very  
o    Kind of  
o    Not at all