**AREC 213: In Class Activity 1**

**About You**

1. Explain if you see yourself ever engaging in something entrepreneurial
2. Have you ever engaged in any entrepreneurial endeavors
3. Do you see yourself pursuing an Agricultural Activity or are you open to any type of endeavor

**Business Experience**

1. Why might you seek VC funding over an angel investment
2. At which stage of the business might one be more appropriate than the other
3. Your business has made 20 million gross revenue with a net profit margin of 10%. An investor put in an initial investment of $500,000 for a 20% equity stake in the company. Have they made their investment back and was this a good investment.

**Technology Experience**

1. In Excel

**Make a Bar Chart**

Low Confidence 1 2 3 4 5 6 7 8 9 10 High Confidence

**Run a Regression**

Low Confidence 1 2 3 4 5 6 7 8 9 10 High Confidence

**Find the Average Cost of Your Sales**

Low Confidence 1 2 3 4 5 6 7 8 9 10 High Confidence

1. Discuss briefly the client/server relationship
2. You want to start a business to sell your organic produce to individuals in the community and also restaurants. What technology would you utilize to do this and how would you do it in as cost efficient a way as possible
3. You want to sell a craft product online and at small fairs (like the Fall Festival in Corvallis), what options for payment besides cash do you have and what might be some pros and cons of using them
4. You plan to sell your products online and give users the ability to login. You hire a developer to build your site.
   1. Would it be better to hash, encrypt or use plain text for their login information
   2. The developer says he can make the site remember users credit card information and will be secure through the use of the Data Encryption Standard which is a symmetric-key algorithm for the encryption of electronic data. It will be stored in a SQL database with mysql (instead of mysqli). Would you be ok with this?