**\*\*\* add preface statement \*\*\***

1. **Soybean Trader** 
   1. Browsing News
      1. The system shall allow the user to select a news query input. **(F)**
      2. The system shall display the top 100 news headlines. **(F)**
      3. The system shall display headlines based on the input selected by the user. **(F)**
      4. The system shall generate a sentiment analysis based on the input selected by the user. **(F)**
      5. The system shall load the new query results in a timely manner. **(NF)**
   2. Exploring Prediction Models
      1. The system shall allow the user to select a specific contract month. **(F)**
      2. The system should allow the user to select a specific confidence interval. **(F)**
      3. The system shall allow the user to select the desired prediction length. **(F)**
      4. The system shall update the price prediction models after each trading day ends. **(F)**
      5. The system shall display the prediction model in a timely fashion. **(F)**
      6. The system shall display a price prediction model based on the user inputs. **(F)**
   3. Viewing Weather
      1. The system shall allow the user to specify any location for weather analysis. **(F)**
      2. The system shall contain up to date data. **(F)**
      3. The system should display a historical data summary for the specified location. **(F)**
   4. Comparing Commodity Prices
      1. The user shall be able to view the relationship between various commodities and soybean prices. **(F)**
      2. The user should be able to view multiple commodities at a time. **(F)**
   5. Data
      1. The system data shall be secure. **(NF)**