Initial Analysis Process

* Text mine the risk details and reason for binding notes fields to find risk buckets that correspond to an approval or decline

Specific Risks identified after analyzing the Risk Details Column

* Brush/Fire
* Alarm
* House systems updated
* Roof status
* Loss/claim history
* Online photo
* Response time

Questions

* Regarding certain specific risks
  + Who wrote the risk details column, the producer or underwriter?
  + What year homes are considered too old for an approval? Is there a hard cutoff?
  + Do all homes have online photos available?
  + What are the factors for determining fire risk for homeowners insurance? Is being in a brushy area one of the biggest factors?
  + How important is roof quality? Is roof risk included in updated home risk?
  + How many/much losses will constitute for a decline? Is there a hard cutoff?
  + How bad is a long response time in terms of risk?
* End product/Goal
  + What is the best way to create more binding policies in E&S homeowners
    - Setup new risk guidelines?
    - Producer recommendation system?
    - Web form for data entry?
    - Database reporting system?