**PanelForce**

**Features**

* **Conduct A Panel/Save a PanelSheet**
  + Lightning Component (Input Fields/Picklists/etc)
    - Interview Details (Must be input every time you start panel process)
      * Contact - person being interviewed
      * Assigned To - user doing the interview
      * Date/Time - DateTime of the interview
      * Duration - length of interview allotted
      * Panel Round - Attempt Number
      * Curriculum - curriculum being tested over
      * Recording Link - interview call link
      * Recording Consent - yes/no
      * Mode - method of call (skype, etc)
      * Stability - quality of the call
      * Training Assignment - Batch Number/Technology/Location
      * Placement - Date of placement / Name of Company / JobID
    - Technical Assessment (Tech Autofilled based on Curriculum Selected)
      * Technology Name
        + SubTechnology being tested over (Core Java, Hibernate, etc)
      * Max Score
        + Total available points for that subTech
      * Actual Score
        + Score panel taker received in this subTech
      * Repanel
        + True or False value
        + (Need to repanel in this subTech or not)
    - Save
      * Save panel results to chosen Associate
      * Will save to Panel object
      * Associates can have multiple assessments/panel attempts
* **View detail panel results for individual panels/View the panel history of an associate/ Filter panel results by name**
  + View Panel (tab)
    - Enter Associate Name OR Associate ID
    - Select specific Panel Record from that results ListView
      * Lightning Component
        + Details of that specific panel
        + Can have field with Pass or Fail

Single failed technology means a failed panel

* **Build a new curriculum with associated scoring matrix**
  + Curriculum record is updated when technologies are added to it
  + Perhaps a Lightning Button to Print Curriculum on the lightning page (?)

**Lightning Components**

* Submit new Panel
* View Panel List
* View Panel Record

**Data Model**

* Panel Object
  + Has lookup to Associates
  + Has child - Grades
  + Fields
    - Contact - person being interviewed
    - Assigned To - user doing the interview
    - Date/Time - DateTime of the interview
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* Grades Object
  + Junction Object between Panel and Technologies
  + Is Child of Panel
  + Fields
    - Lookup - Technology
    - Result - Grade for that technology within that panel
* Technology Object
  + - Has child - Curriculum
    - Fields
      * Name
      * Questions (text area type field?)
    - Will populate with records such as Soft Skills, Project, Core Java, Hibernate, etc)
* Associate Object
  + Using Contact Object (Record Type for Contact Object)
  + Fields
    - Basic Contact Info Fields
    - Batch
    - Graduation Date
    - Work Experience
    - Certs
  + Can be associated with many Panels (Related Lists)
* Curriculum Object
  + Associated with multiple panels (Related Lists)
  + Fields
    - Should only be child of Technologies
      * Display all involved Technologies in Related List
  + Validation Rule
    - Must be 100 total weight
    - 90 is technology
    - 5 is Project
    - 5 is SoftSkill
* Panelist Object
  + Using User object (Panelist is internal User)
  + Needs Profile
    - * + Panelist

Access to relevant Objects/Fields

* + - * Need to create Roles
        + Can create roles to control what panelist can give what panels (Java panelists/Salesforce panelists, etc)
        + Or have access to what panels
      * Associated with multiple Panels (Related Lists)