**Verify that all tables have identity specification!**

* Users – see my SO question
  + UserID
  + UserName
  + OpenIdClaim?
  + Email
  + EmailHash
  + DateOfRegistration
  + LastSeenDate – make a function call for updating this
  + [ProfileInformation]
    - AboutMe
    - IsSuspended
    - ReinstateDate
* UserOpenIDs
  + See SEDE
* Roles
  + RoleID
  + RoleName
* UsersInRoles
  + UserID
  + RoleID
* ~~Resumes~~
  + ~~ResumeID~~
  + ~~ResumeType~~
  + ~~UserID~~
  + ~~IsFiled~~
  + ~~FiledStartDate~~
  + ~~FiledEndDate~~
  + ~~[ResumeInfo]~~
    - ~~Name~~
    - ~~About (Markdown)~~
    - ~~Achievements (Markdown)~~
    - ~~Education (Markdown)~~
    - ~~Experience (Markdown)~~
    - ~~Other (optional)~~
* ~~ResumeTypes~~
  + ~~TypeID~~
  + ~~TypeName~~
    - ~~Examples: Musician Resume, Teacher Resume~~
* ~~Jobs~~
  + ~~JobID~~
  + ~~UserID~~
  + ~~Location (optional)~~
    - ~~StreetAddress~~
    - ~~Lat~~
    - ~~Long~~
  + ~~Description (Markdown)~~
  + ~~Requirements (Markdown)~~
  + ~~Other (Markdown)~~
* Stores tables (will we handle online stores? I don’t want to)
  + ~~Listing:~~
    - ~~ID~~
    - ~~Address~~
    - ~~Lat~~
    - ~~Long~~
    - ~~Name~~
    - ~~Description~~
    - ~~UserID~~
    - ~~IsSubmitterAffiliatedWithStore (bit)~~
    - ~~HoursWhenOpen!!!~~
    - **[Edit listing without revision tracking]**
  + ~~Review~~
    - ~~ID~~
    - ~~StoreID~~
  + ~~ReviewRevision~~
    - ~~ID~~
    - ~~RatingOverall~~
    - ~~RatingService~~
    - ~~RatingProductQuality~~
    - ~~Message~~
    - ~~DateOfRevision~~
    - ~~EditNumber~~
    - ~~DateOfLastVisit~~
    - ~~DateOfLastPurchase (in UI, option to set as identical to date of last visit)~~
    - ~~?~~
* ~~Discuss~~
  + ~~Boards~~
    - ~~ID~~
    - ~~Location (city name, board name)~~
  + ~~Threads~~
    - ~~ID~~
    - ~~BoardID~~
    - ~~Title~~
  + ~~Posts~~
    - ~~ID~~
    - ~~PostNumberInThread~~
  + ~~PostRevisions~~
    - ~~ID~~
    - ~~UserID~~
    - ~~PostID~~
    - ~~Markdown~~
    - ~~HTML~~
    - ~~DateOfEdit~~
    - ~~PostRevisionNumber~~
* ~~InstrumentsForSale: tables:~~
  + ~~Duplicate:~~
    - ~~Listing~~
    - ~~Review~~
    - ~~ReviewRevisions~~
  + ~~Add:~~
    - ~~Optional SoldByStoreID to Listing~~
    - **Edit Listing without revision tracking**
* **~~FLAGS for~~ ~~discussion~~, ~~stores~~, ~~instrumentsforsale~~ (don’t automatically hide listings after 10 flags, we’ll just review them ourselves; as for reviews, the 10-flags-automatic-hiding still applies)**
* **COMMENTS for ~~instrumentsforsale (Reviews only)~~, stores (Listings and Reviews)**

OpenID process:

* Authentication
* If already registered, redirect to home page or return url (**NOTE:** Use GeekDinner code where it verifies that return url is in fact one of our own urls, not to a different domain)
* If not registered, show registration form. User specifies:
  + Email
  + UserName
  + AboutMe (optional)