Project Guidelines

* Framework
  + .Net MAUI preferred
    - XAML desktop/mobile app
    - Blazor hybrid web application
  + Console App acceptable
  + Azure-based acceptable
* Type of app
  + Interactive
  + Everyday useful app
* Architecture of app
  + Modular and Extensible
    - Design app with core functionality plus the ability to add more functions in the future
* Data sources
  + Mock strongly suggested
  + Data Base okay, but don’t let it interfere with rest of implementation
* Showcase basic coding knowledge
  + Branching
  + Loops
  + Classes
  + Properties
    - At least one custom get and set
    - Use a variety of data types
    - Use at least one complex data type for a property
  + Methods
  + Login screen
    - username and password
    - SessionContext utility class