## **Account Domain Object Model** Matthew McEntire | September 6, 2020 AccountController MVC User Model Auth Service +Token +Account: class +Result +Prepper: class +AccountModel: class + Token +IsAuthenticated +GetAuthToken +ValidateAuthToken() Account Controller API MyPrepperState.Secure -Salt -Hash +Token ConvertUtility +HashPassword +Result +ConvertToJson() +ConvertFromJson() +IsCallAuthenticated() AccountEntity +Transform into Json +Username +Password Text UserUtility UserEntity +GetAccountEntity() +HashPassword() +CheckIfPasswordChanged() +Account : class +UserEntity: class +DeleteAccount() +Prepper: class +GetAccount() PrepperEntity +GetPrepper() +GetUserEntity +PrepperPersonification +FamilySize +Goal +Role (Admin, prepper) +ModifiedDate +ModifedBy +Person:class Data +GetPersonEntity() +UpdateGoal() +InventoryItem +UpdateFamilySize() +FoodStorageInventoryEntity +DeletePrepper() Person Entity +Get() +Delete() +Firstname +Update() +Lastname +Add() +DateOfBirth +Email +ModifiedBy +ModifiedDate

+UpdateEmail() +DeletePerson()