Create one solution where we will have asp .net core mvc project, asp .net core web api project, business layer, repository layer for database connectivity with any ORM framework (e.g. Entity framework, Dapper or Nhibernate). Please follow the below points while creating the solution –

1. CQRS design pattern should be followed, while creating entire solution.
2. We should have unit test cases for all the method written and also we should use concept of mocking whenever we can use mocking.
3. We should have authentication using azure active directory or any other social media authentication provider for asp .net core web and web api project.
4. Proper abstraction between all the layer should be present.
5. Please use proper comment during each commit.
6. Web app and web api project need to be published and hosted in azure app service.