Initial Task Brainstorming

1. Solution Architecture based on requirements

- basic application layering

2. Understanding the Domain Objects

Creation of Domain Objects and Understanding their relationships

2.1 Events (I will treat event as same with appointment). Only entered into the system by internal users. Authenticated and Authorization to be applied when CRUDing

2.2 Attendees – these may book online (via a UI app). Need to have a valid email address. No authentication and Authrorization attributes to be applied to this endpoint.

2.3 Doctors – Assume that the doctor only works on this practice and nowhere else

2.4 Bookings

25 Users – perform booking internally – after receiving a call, email etc

.1 Creation of Domain Objects and Understanding their relationships

3. Making a Decision on ORM to use - ie EF, Dapper etc

- EF because of exntensive background. To decide on light weight or full

- In-Memory DB (can be easily)

4. Mapping - accelerate delivery of code

4. Logging and Auditing

4. Authentication and Authorication