**EVENTCRAFT**

**About**:

EventCraft is a website which helps the customers to book the tickets for many events like Movies, Music Concerts, Art Exhibition, Stand up Comedies, etc. anytime, anywhere. Lists all the events near the customer location. Provides the customers to select their favorite seats. It also provides the customers to cancel the booked tickets. Finally generating the Data Report Analytics.

**Modules**:

Login: Includes Google, Facebook, Twitter OpenID Authentication. A separate login will be provided for Admin, the Event Host and the customers.

Index: Listing all the nearby halls based on the location filter

CRUD: The Basic CRUD operations will be provided to the Admin.

Searching: Basic Search Operation using AJAX and Autocomplete.

Booking: Providing the customers to select their desired seats etc.

Payment: The final Payment Gateway will provide the Total Amount, calculating

The base price and including the tax calculations.

**Technology:**

* Code-First Approach
* Multiple Migrations
* Ajax
* LINQ

**TimeLine:**

DB Architecture – 17/10/2019 – 18/10/2019

Common Layout Page – 19/10/2019

Index – 20/10/2019

Searching – 21/10/2019

Booking – 22/10/2019 – 23/10/2019

Payment – 24/10/2019 – 25/10/2019

Buffer (Testing & Bug Fixes) – 26/10/2019 – 30/10/2019

Performance & Optimization – 31/10/2019 – 01/11/2019

**Order:**

1. DB Architecture
2. Index
3. Booking
4. Payment
5. Testing & Bug Fixes
6. Performance & Optimization