

Summary

Create a website for the ***Watch it outside: Boston edition*** which will take place on August 5th to August 8th at the Boston Public Garden. The site contains festival's information, films that Watch it outside will be showing, and display public news/announcements regarding the festival.

Stakeholders

John Oliver Amurao - Freelance Software Developer

Clara Dunn – Founder, Watch it outside events Co.

Goals

To create a website where it has the capacity to do:

- Able to provide information regarding the film festival
- The website can pre-register viewers for the film festival
- Able to connect all social media platforms and announcements in the website

*The website must not be uploaded until further announcement.

Timeline

Activities	Duration (Days)	Date
Project briefing	3	Jun-01
Mockup Development	2	Jun-04
Mockup Approval	2	Jun-06
Actual Website Development	15	Jun-08
Website UAT	9	Jun-23
Deployment	1	Jul-01

Budget

Below contains the following budget quote for the development of the project. Inclusion of subscriptions to the third-party vendors to make the website up and running, and safe from any forms of cyber threat.

Item	Cost
Database (Azure SQL) 32 GB Subscription per month	\$ 900.00
Software Development (Actual Development)	\$ 500.00
Software User Acceptance Testing	\$ 350.00
SSL Subscription (3 years subscription contract)	\$ 300.00
Creation of Image Assets (Royalties and Copyright fees)	\$ 250.00
Maintenance Fee (Good for 1 year contract)	\$ 250.00
Web Hosting fee (Hostinger, 1 year subscription)	\$ 250.00
Staff Training (For website use and troubleshooting)	\$ 200.00
Mockup Design	\$ 150.00
Cyber Attack Protection Firewall (3 years contract)	\$ 100.00
Domain Registration	\$ 100.00
Virtual Machine (Windows 10, 8 GB RAM with 50 GB Storage, 3 years subscription) monthly billing	\$ 100.00
Serverless Functionality (via Azure Functions) per month	\$ 50.00

Technical Specifications

Software development platform that will be used for the project:

Markup Language: HTML, CSS

Programming Language: JavaScript

Frontend libraries: Bootstrap 4.5

IDE: Visual Studio Code

