



BADGER TECH



PROJECT PROPOSAL

January 2023



Badger Tech

1812 Sir Isaac Brockway,
St. Catharines, ON

Prepared For :

Niagara On The
Lake Museum

PROJECT TEAM



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Software Developer

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Software Developer

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Product Owner/
Developer

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Developer

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Product Owner/
Developer



Overview

The proposed timeline project that is to be developed for the Niagara On The Lake Museum will be developed using a Scrum methodology consisting of a small team of five members to ensure quality development.

Release Date

Week of April 19 -28



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INTERACTIVE TIMELINE

Objectives

An interactive timeline will be developed to allow visitors of the Niagara On The Lake Museum to learn about the history of a particular topic and history at the desired point in time. Users are able to select a particular time period on an interactive application by clicking and dragging their cursor.

Goals

- 1) Creating an immersive experience for users based on historical periods of Niagara
- 2) Ensuring that all inherent requirements for the museum and its stakeholders are met

Specifications

Potential Web-Development Tools: Ajax, CSS, HTML, JavaScript, PHP, Python

Administrative Tools: Office 365, Trello, Zoom

Project Management Tools: Trello, Scrumdesk

Communication

All development meetings will be conducted according to scrum methodology where the development team will meet twice weekly for a given sprint cycle.

Client meetings will be conducted on an as-needed basis with one member of the development team serving as the first point of contact to address client concerns.



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PROJECT SCHEDULE

Week	Task	Comments
Jan 14 - Jan 17	Project Proposal	Initial Stage
Jan 18 - Jan 23	Project Finalization	
Jan 24 - Feb 7	Sprint 1	Backlog Submission
Feb 8 - Feb 14	Sprint 2	
Feb 15 - Feb 21	Sprint 3	
Feb 22 - Feb 28	Sprint 4	Report Consolidation
Mar 1 - Mar 7	Sprint 5	
Mar 8 - Mar 14	Sprint 6	
Mar 15 - Mar 21	Sprint 7	
Mar 22 - Mar 28	Sprint 8	Report & Presentation
Mar 29 - Apr 4	Sprint 9	
Apr 5 - Apr 18	Testing	

