

## SDSU

presents a thesis defense for Master of Science degree in Computer Science Tuesday, September 30, 2014

> 12:00pm GMCS 405

## **AMAN GHEI**

American War of Independence and its Prolog

Abstract

The aim of this thesis is to demonstrate the important events, list of battles, and the important people who were a part of this American Revolution. This has been demonstrated using the graphically appealing features of HTML5, CSS and jQuery. The application also uses the flexibility and interactive features of Google Maps, and demonstrates the various places where the numerous precursors and battles of this Great War took place. Using embedded multimedia in HTML5, an effort was made to include things like Henry Wadsworth Longfellow's the midnight ride of Paul Revere. The goal is a map based multimedia look at this period of history using the timeline feature of jQuery; the events, battles and people involved are demonstrated in chronological order.

**Thesis Committee** 

Carl Eckberg, Thesis Chair, Department of Computer Science Robert Edwards, Department of Computer Science Carmelo Interlando, Department of Mathematics & Statistics