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CurateScape Mobile Apps


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Cleveland Historical

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Introduction


- Overview
 - Regular maintenance for existing applications
 - Redesign from the ground up for new versions
- Cleveland Historical
 - What does it do?
 - Information source
 - How does it work?
 - iOS and Android
 - CurateScape
 - Omeka





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Mobile App

- Android Screenshots








Bridge Traffic, 1941


Lorain-Carnegie Bridge

The Lorain-Carnegie Bridge opened in 1932, becoming the second fixed high-level span in Cleveland. It was built in part to relieve traffic on the Detroit-Superior Bridge (the city's other fixed high-level bridge) which opened in 1917. Construction began on the bridge in 1930, though plans for the bridge date as far back as 1902, when citizens of Cleveland presented a petition requesting construction of a high-level viaduct between Lorain and Central Avenues. In 1927, the city approved a bond issue of \$8 million dollars for the



Construction, circa 1931


The Lorain-Carnegie Bridge under construction. Image courtesy of Cleveland State Library Special Collections

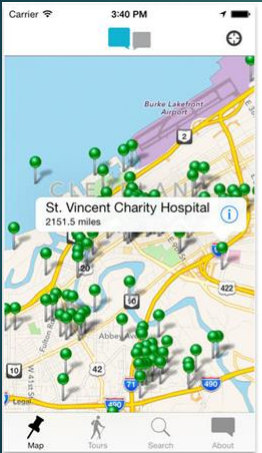


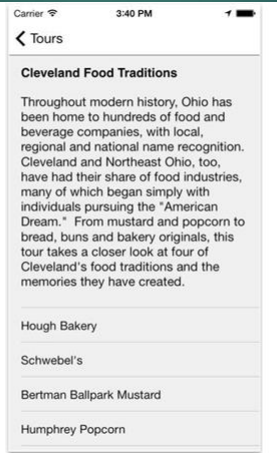
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Mobile App

- iOS Screenshots



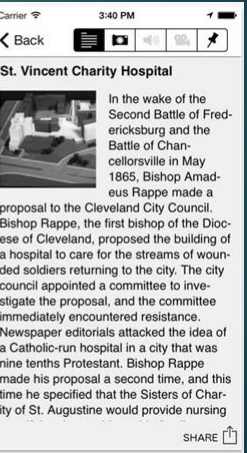




Cleveland Food Traditions

Throughout modern history, Ohio has been home to hundreds of food and beverage companies, with local, regional and national name recognition. Cleveland and Northeast Ohio, too, have had their share of food industries, many of which began simply with individuals pursuing the "American Dream." From mustard and popcorn to bread, buns and bakery originals, this tour takes a closer look at four of Cleveland's food traditions and the memories they have created.


- Hough Bakery
- Schwebel's
- Bertman Ballpark Mustard
- Humphrey Popcorn




St. Vincent Charity Hospital

In the wake of the Second Battle of Fredricksburg and the Battle of Chancellorsville in May 1865, Bishop Amadeus Rappe made a proposal to the Cleveland City Council. Bishop Rappe, the first bishop of the Diocese of Cleveland, proposed the building of a hospital to care for the streams of wounded soldiers returning to the city. The city council appointed a committee to investigate the proposal, and the committee immediately encountered resistance. Newspaper editorials attacked the idea of a Catholic-run hospital in a city that was nine tenths Protestant. Bishop Rappe made his proposal a second time, and this time he specified that the Sisters of Charity of St. Augustine would provide nursing

SHARE




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Cleveland Historical App

- Supported OS versions
 - Android 4.4 and higher
 - iOS 8 and higher
- Challenges
 - Complete redesign of Android app
 - Uniformity between Android and iOS
- Design Requirements
 - Offline use of the application
 - Evaluation back-end technologies (e.g., Obj-C vs. Swift)

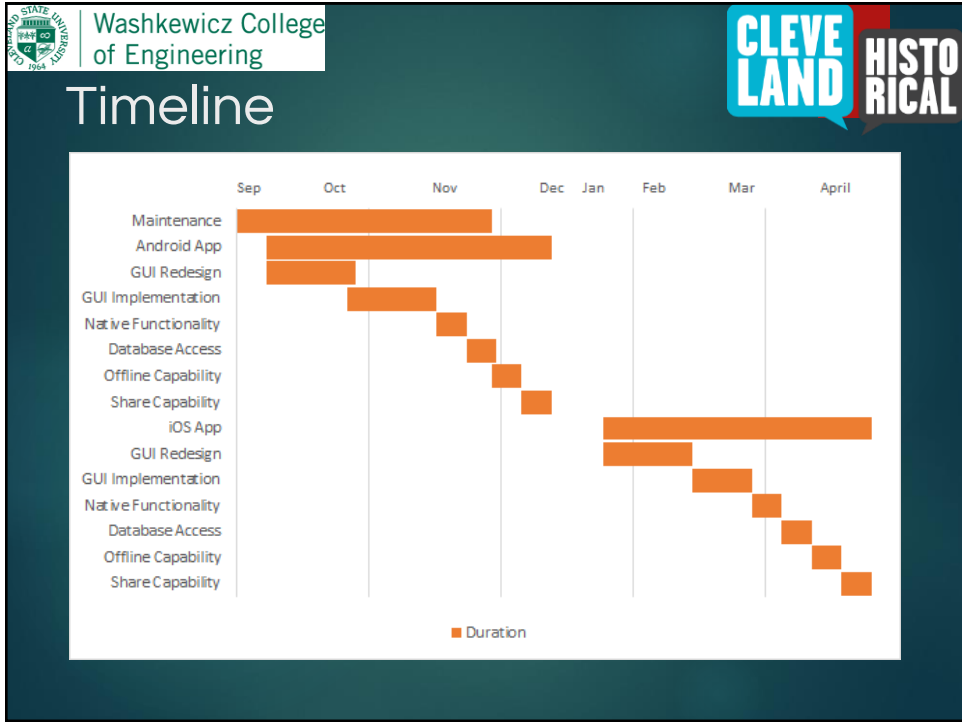


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Alternate Solutions

- Hybrid Web Applications
 - An optimized website designed for mobile devices
 - Provides uniformity between devices
 - Loses native application functionality
- PhoneGap
 - Converts a hybrid web app into a native application
 - Allows less technical users to update the application
 - Sacrifices appearance and flexibility given by a native application
- Google Polymer
 - Google's enhanced version of a hybrid web application
 - More customization allows for more native appearance
 - Loses native application functionality



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Thank You

- Any Questions?