# Building South Bend
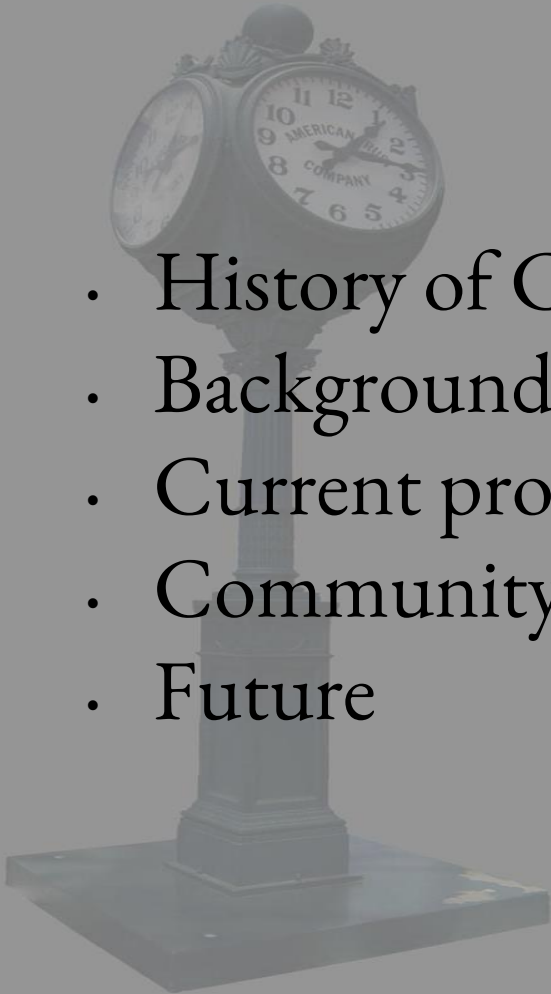### Digitally Archiving & Presenting Community Records to Promote Urban History & Development

Great Lakes Main Street Conference
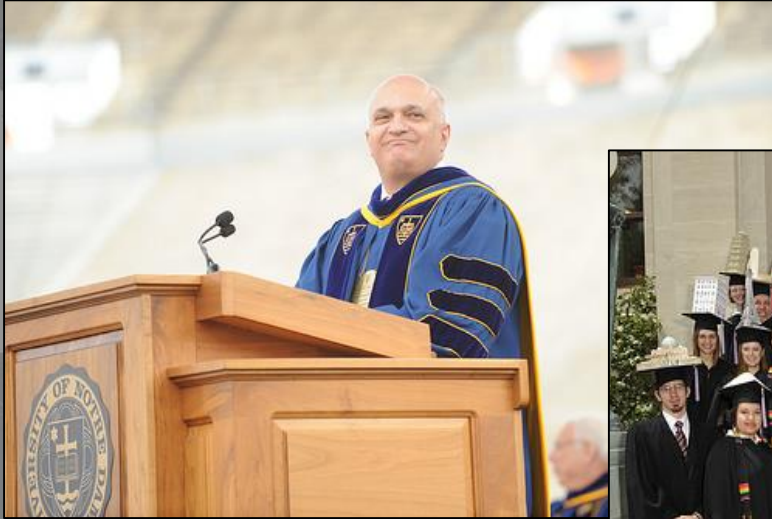August 19, 2019

Elicia Feasel,
City of South Bend

Jennifer Parker, Architecture Librarian
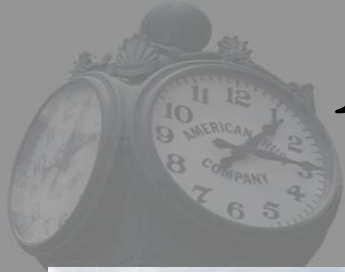University of Notre Dame

# Overview

- History of Collaboration
- Background of Building South Bend
- Current project
- Community Outreach
- Future

# A Call to Action

# Architecture Library

# HUE/ND

The Historic Urban Environments Lab (HUE/ND) at Notre Dame is an interdisciplinary team of architects, computer scientists, librarians, programmers, anthropologists and GIS specialists whose goal is to create new tools linking traditional library resources with new technologies. Building off of previous digital projects created by the Architecture Library, the Seaside Research Portal, SPQR-ND, and Building South Bend the team is currently working on several web sites and applications to better study the built environment virtually by linking historic content and traditional library resources with geo-location and digital technologies.



HUE/ND

HISTORIC URBAN ENVIRONMENTS
NOTRE DAME

# Historic Preservation Commission

### of South Bend and St. Joseph County

# South Bend

# The Birth of Building South Bend

# Initial Plan

## The Architecture and Urbanism of South Bend
### A Virtual Guide to the Historic Architecture of South Bend and Plans for its Revitalization

Project Overview

The Hesburgh Libraries of Notre Dame's Architecture Library (http://architecture.library.nd.edu) has partnered with South Bend's Center for History (http://centerforhistory.org/) and the Historic Preservation Commission of South Bend and St. Joseph County (http://www.stjosephcountyindiana.com/departments/SJCHP/) to create an online resource to study the past, present, and future architecture in the city of South Bend. The resource is intended to provide access to documentation and blueprints of historic architecture and historic districts that have been demolished as well as those that currently still exist. Proposals for the revitalization of undeveloped urban districts and locations within the city that have been prepared by students of Notre Dame's School of Architecture will also be included.

Project Partners and Lead Contacts

Architecture Library, Jennifer Parker, jparker9@nd.edu
Center for History, Brandon Anderson, dedp@centerforhistory.org and Kristen Madden, archives@centerforhistory.org
Historic Preservation Commission, Elicia Feasel, EFeasel@co.st-joseph.in.us
Preservation and Conservation, Liz Dube, ldube@nd.edu

# Project Resources - HPC

# Project Resources - Architecture
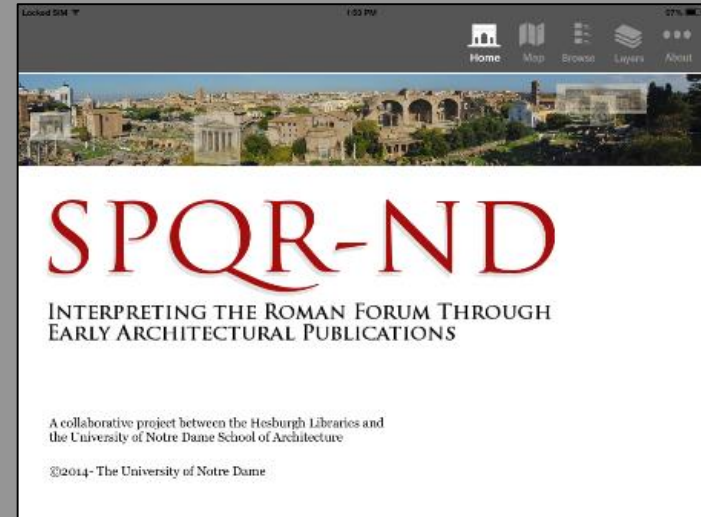


Website Model:
Http://www.seaside.library.nd.edu



Mobile Application Model

# Building South Bend

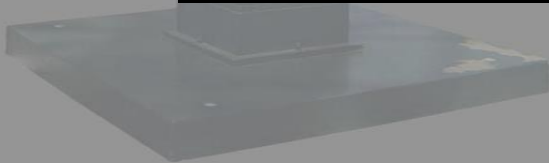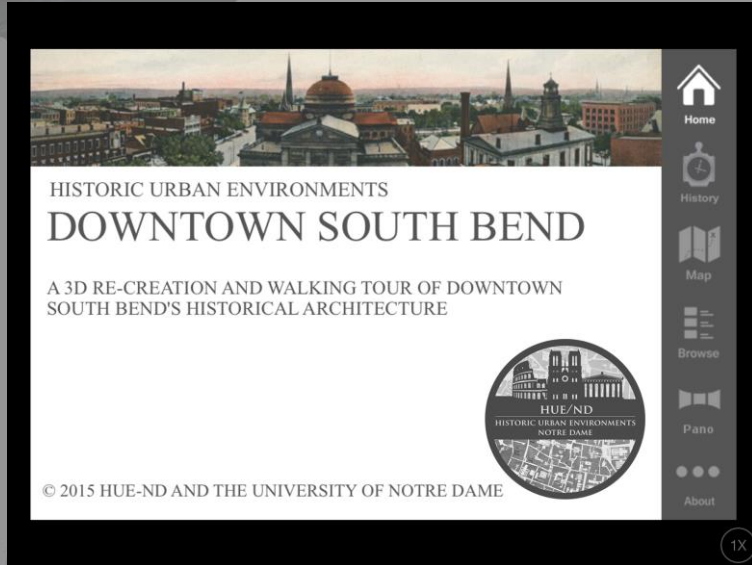# Initial Launch



SOUTH BEND TURNS 150

# Building South Bend
## PAST, PRESENT, & FUTURE

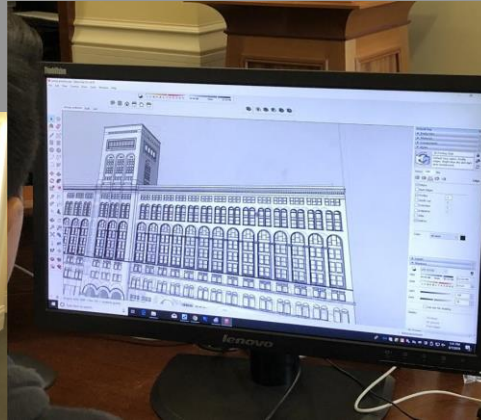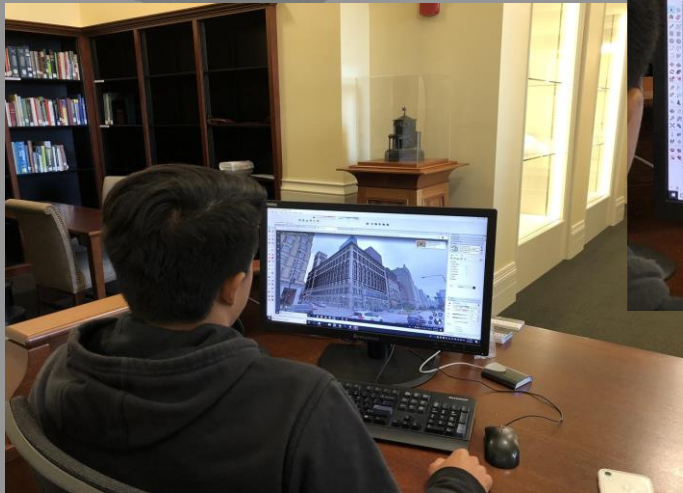# Mobile Application

# 3D Printed Model

# Building the 3D Model

# Building the 3D Model

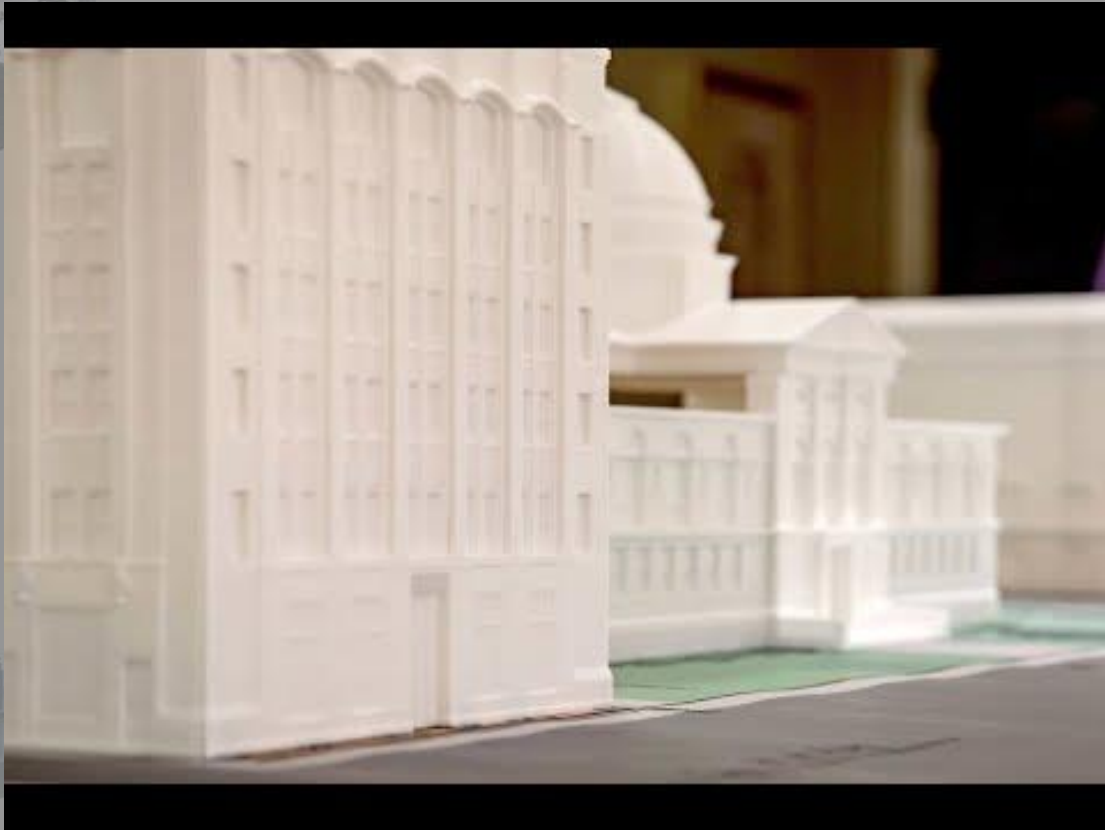# Building the 3D Model

# Virtual Reality

# Virtual Reality

# Current Uses

# Publicity

# Future Plans



LouSabo.com

# VR Demo

# Future Plans

# Explore South Bend!

Please visit the Apple App Store and download the free mobile application.

Join us on a guided tour of SB utilizing the mobile app.