IPRO 314: INTERACTIVE URBAN LANDMARK MEMORIAL KIOSKS FOR EQUAL HOUSING RIGHTS
To guide the students of Gage Park High School in developing their vision of a memorial dedicated to the equal housing rights marches led by Martin Luther King Jr. that occurred in their community and the surrounding area.
Project History

- Project brought to IIT by Gage Park High School students
- Gage Park students came with a preliminary design of an ATM-style kiosk they wanted placed at 5 locations
- IIT students expected to help create a final memorial design
Our team has a flexible organization which enables everyone to be a leader of one of the group tasks.
To facilitate the students of Gage Park High School in designing and bring their vision of a memorial to a historical event into existence.
1. Gather information about the event and meet with the Gage Park High School Students
2. Define the needs for the IPRO
3. Plan and run 3 workshops for the students
4. Plan field trip for the students
5. Develop preliminary designs for the memorial
6. Pass the information on to the next IPRO
Workshop 1: Precedence and How to Design a Memorial

- Goal #1: To open the students’ minds to a new way of thinking about memorials
- Goal #2: Identify Gage Park students’ priorities for the Memorial
- Implementation of new ideas: organized a small situational based design game
Field Trip to Chicago History Museum

- Goal #1: Teach different ways of presenting information
- Goal #2: Teach numerous types of interaction

→ Achieved goals through scavenger hunt of numerous types of exhibits
Workshop 2: Preliminary Design of Memorial Exhibit

- Goal #1: Teach the students to look at the “whole picture”
- Goal #2: Have the students develop preliminary designs

→ Goals accomplished above and beyond our expectations
→ Students designed complete museum exhibits with numerous types of interactions
Goal #1: Outline the goals of the experiment
Goal #2: Identify important elements that must be included in the memorial
Goal #3: Assist the students in developing several basic designs to incorporate exhibits designed in Workshop 2
Ethical Considerations and Problems Encountered

- Overshadowing the vision of the Gage Park students with our own
  - Iterating between the students and our ideas
- Communication between the Gage Park students and ourselves
  - Setting up meetings
  - Expressing our ideas clearly to the students
- Developing a design when the Gage Park students don’t know how to design or have a clear concept of what they want and why
Some preliminary design work has been completed

Great design ideas of the Gage Park students have been documented

Selected potential site for memorial at Marquette Park

The next IPRO group will be ready to start prototype design
Questions