IPRO 314: INTERACTIVE URBAN LANDMARK MEMORIAL KIOSKS FOR EQUAL HOUSING RIGHTS

Vision

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

Team Organization



Tan

Faculty: T.J. McLeish Schleich

Team Goal

 To facilitate the students of Gage Park High School in designing and bring their vision of a memorial to a historical event into existence.



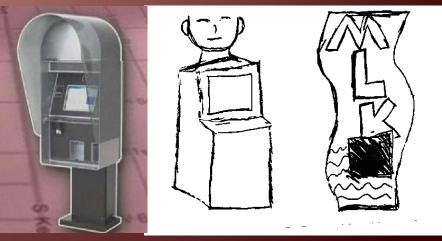
Process

- Gather information about the event and meet with the Gage Park High School Students
- 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

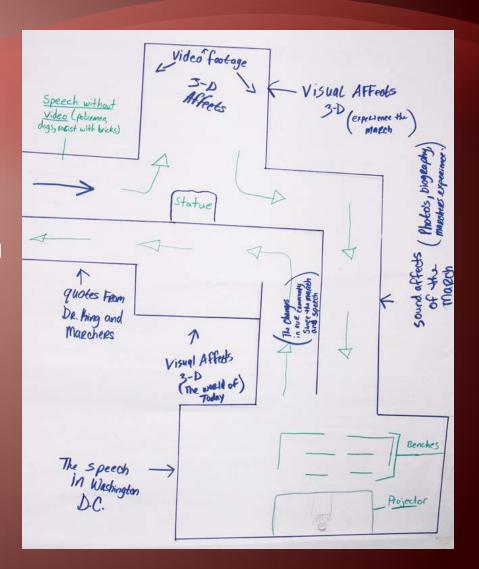




- Goals accomplished above and beyond our expectations
- → Students designed complete museum exhibits with numerous types of interactions

Workshop 3: Memorial Design

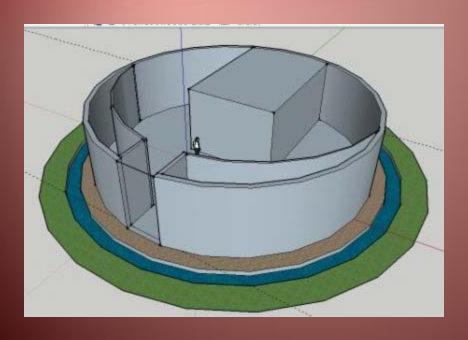
- Goal #1: Outline the goals of the experiment
- Goal #2: Identify important elements that must be included in the memorial
- Goal #3: Assist the students in developing several basic designs to incorporate exhibits designed in Workshop 2



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

Conclusion



- 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

