IPRO 314

Interactive landmark Memorial for Equal Housing Rights March
Vision Statement

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 Dr. Martin Luther King Jr. that occurred in their community and the surrounding area.
Our team has a flexible organization which enables everyone to be a leader of one of the group tasks.
Overall Team Goal

To aid the Gage Park High School students in designing and bringing their vision of a memorial to a historical event into existence.
Learning Where we left Off

Getting Everyone up-to-date with the following:

- Historical Background
- Previous IPRO Accomplishments
- Updated Project Plan
Workshop 1: Meet and Greet

- Trip to Gage Park High School
- Working with New and Returning High School Students involved in the Project
- Survey
  - To Determine Student Extent of Knowledge Regarding Project
“Scratch” and Its Application to the Project

- Programming Tool aimed at Beginner Level Programmers
- Fuels Creativity
- Better understanding of Interactive Methods
Interactive Scratch Workshop

- “Scratch” Introduction to GPHS Students
- Interactive Twist
- Incentives to Maintain students active with the Programming Tool on their own time
DuSable Museum Trip

- Historical Background
- A Look at Interactive Examples
- Motivation and Idea Attaining Experience
Development of Interactive Prototype

- Gage Park High School Hallway Usage
- Brainstorming Ideas
- Unification of Ideas and Design Concept
Building and Assembly

- Usage of M&M Building shop space
- Preparation of Program Templates and Gizmos
- Assembly at Gage Park High School
Future Plans

- Wrap-Up Workshop with Gage Park High School Students Next Week
  - Discussion of Prototype
  - Prototype Uses and How to Modify it
  - Implementing Student made programs

- Preparing Content for Next Semester’s IPRO
Ethical Considerations and Problems Encountered

- Overshadowing the Gage Park High School Students’ Vision with that of our own
- Communication between the Gage Park Students and IPRO 314
- Scheduling Conflicts
- Maintaining a Fun yet Active Learning Environment
Questions