IPRO 314

Interactive Urban Landmark Kiosks for Dr. Martin Luther King Jr. Memorial Walk

Statement of Problem

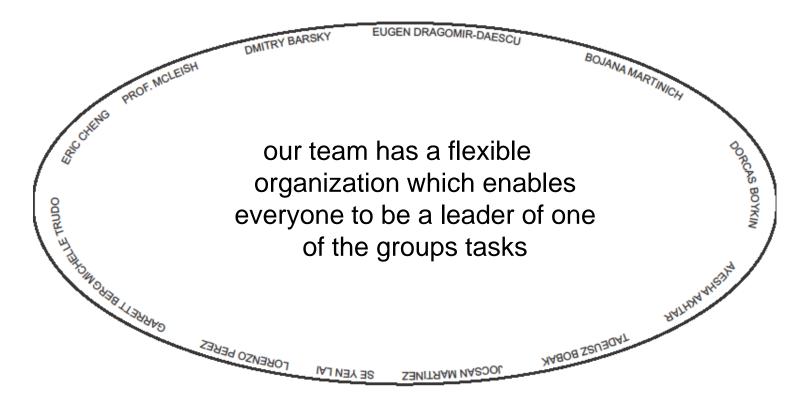
- Guiding the students of Gage Park High School in developing their vision of a memorial dedicated to the equal housing rights marches led by Martin Luther King Jr. that occurred in their neighborhood
- Further advance the concepts and ideas developed by the previous IPRO groups

Team Goals

- Bringing the students' vision of a memorial into existence
- Invent a remarkable experience which will communicate something powerful to the community
- . Help students develop basic design skills
- . Keep student ideas and concerns prevalent in design process
- Develop and install prototype at Gage Park High School

Team Organization

Tasks are divided amongst ourselves when a particular task arises. ie. project plan development, workshops planning, etc.



Progress

- Scratch / interactive devices experiment
- . Gage Park High School visit
 - . introduction
 - . survey

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- . Institute of Design ThinkeringSpace visit
- . Workshops planning

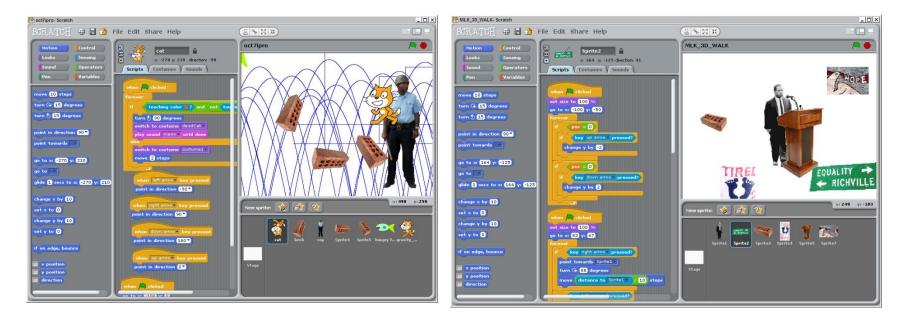
Progress

Gage Park High School visit



Progress

Scratch / Interactive devices experiment



Obstacles / Solutions

- Reintroducing concepts to new high school students
- . Scheduling conflicts with GPHS
- . Communication between the high school students and ourselves
 - . Setting up Meetings
 - Express our ideas clearly to students

Anticipated Challenges

- . Coming to a unified idea of a final project
- . Software proficiency
- . Limitation of site conditions
- . Student design abilities