Project Definition:
To Evaluate Potentials for Sustainable Economic Development in Small Towns: Case of SEED feasibility Study for Coal City.
Background: Coal City

- Small town community
  - Population: 5,777
- Located in Grundy County
- Mostly employed in construction industry
- Largest Employer: D Construction
- Manufacturing: Chicago Aerosol
Project Goals

A. Improve Quality of Life
   1. Urgent Health Care Centre
   2. Increase retention rate after graduation
   3. Modeling of bike lanes
   4. Water Lagoon
   5. Improve Transportation

B. Solve Industrial Issues
   1. Wind farm energy storage
   2. Connect Chicago Aerosol to waste treatment
   3. Streamline Chicago Aerosol's supply chain
Challenges

- Small town that wants to stay small
- Very few college educated residents
- Limited amount of resources
- Lack of data regarding Coal City
- Trips to Coal City are far and few
- Lack of interaction with Coal City community
The Team

IPRO 350: A comparative study of the models for sustainable entrepreneurial economic development in Illinois

Industries and Technology Team

Emmanuel Marcha
Khadija Mouddou
Andy Daniel
Ricardo Arzu
Anthony Scorzo

-Research current industries and technological resources in Coal City.
-Devise a social program revolved around architectural development, come up with floor plans, etc.

Economic Model Analysis Team

Dot Chomsky Q.
Bharat Lavania
Aleksandar Bogoevski
Guilherme Nunes

-Research abundant occupations, current demographics, resources, etc in Coal City.
-Find similar towns with a comparable economy and look at their models and consequent results.
-Develop an economic model to promote a sustainable society.

Human Systems Analysis Team

Denzel Avant
Ana Popa

-Evaluate current social programs and clubs, such as religious institutions, youth groups, etc.
- Decide what programs are needed, what groups to focus on, and in general, what is needed to promote a prosperous society in Coal City.

Demographics Analysis Team

Nader Tadros
Andy Daniel
Daniel Caven

-Research recent demographics in Coal City.
-Devise a social model revolved around the wants and needs of the community to increase population density.
Development of Water Lagoon
Recreational Areas
Economic Development Model
Future Tasks & Activities

• Issue survey to gauge interest in the ideas generated by our teams

• Hold town hall meeting to discuss ideas generated by Coal City's council

• Detailed analysis of the possible projects for decision making
Expected Results

- Renovation of Opera House as a Movie Theater
- Central business district will be created
- Proposal for Water Lagoon
- Preserve wildlife and create Recreational Areas
- Execute Clean Energy initiatives
- Proposal for Green Transportation (bike paths)
- Creation of a Museum
Questions?