This practicum project focused on creating a tool in order to measure the impact of community gardening for the Greater Lansing Food Bank Garden Project.

**Client**
- Alex Bryan - Garden Project Manager for the Greater Lansing Food Bank.

**Location**
- Gathered information from seventeen gardens that the Greater Lansing Food Bank Garden Project collects user registration data from.

**METHODS**

The Practicum team identified and researched multiple community garden projects across North America to determine the nature and extent of which an impact analysis can be used correctly.

**Process of Research**
- Focused on Social, Health and Economic impacts of Community gardening
  - Conducted Literature Review
  - Reviewed six different case studies involved in community gardening
  - Provided recommendations
  - Created two surveys to improve quality of data being provided to Greater Lansing Food Bank

**SOCIAL**
- Create a survey that assesses the:
  - Demographics
  - Sense of place
  - Social capital
  - Social capital
  - Social capital
- Retrieve crime information from local police enforcement

**ECONOMIC**
- Track property value in proximity to community gardens
- Use American Community Survey variables to measure income levels of gardeners
- Determine the value of food produced through gardener response on seasonal yield
- Determine whether money was saved on travel between the garden vs. the grocery store

**HEALTH**
- Collect key health indicators of Lansing community gardeners to quantify community garden impact
- Health questionnaire should contain similar questions to the Ingham County Health Department
- Record weekly harvest totals by weight and by vegetable type using a combination of digital produce scales and visual estimates

**Sample Question:**
- Has your involvement in community/neighborhood groups changed since you joined a community Garden?

**Sample question:**
- How many serving of Fruits and Vegetables do you consume daily?

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