Introduction

- Purdue Supplier Management prides itself on working to include and do business with many diverse businesses around Indiana.

- We developed a search tool for Purdue Supplier Management to use to find many women, veteran, and minority-owned businesses in Indiana. We pull the data from IDOA.

Research Methodology

- Take the Data from online and put it into Anvil using Python.
- Use SQL in Anvil to clean the Data.
- Update the Data daily at Midnight.

FILTERS

- Search by company name
- Search by zip code
- Search by the business’s minority classification, i.e. Minority, Women, or Veteran Owned
- Search their products/services
- Search by city
- Search by their UNSPSC code (an identifier for the business) if you have access to it.

Conclusion

- Data Cleaning
  - Connection
  - Cleaning
- Tableau
  - Search
  - Locate
  - Contact
  - Report
- Future Goals
  - Completeness
  - More features
  - Deployment

Future Goals

MAP VISUALIZATION

- Filter businesses by zip code
- Search by geographic location