Report Ideas

* Big Data Analytics for the Socioeconomic Status Impact on University Graduates
  + Correlating link between socioeconomic status and application acceptance/graduation rate/career stability in student from University of Wolverhampton
  + Nomis dataset for socioeconomic research
  + Local government dataset for destinations of academic students
  + University related datasets
* Big Data Analytics for Measuring IoT Impact on the Digital Footprint
  + Correlating link for smart device usage/IoT/Wi-Fi enabled devices and amount of data released.
  + Could refine to a certain city or country
    - Per capita, per km2, age range, economic status, etc
  + Could also check social media activity
    - Twitter data, etc

Search Engine Ideas:

* Academic search engine
  + Search for various papers
  + Enter in a subject or a keyword
  + Filter papers by course (pre-set papers to certain university courses)
* Regular library search engine
  + Similarly to Goodreads or Storygraph
  + OpenLibrary (API/dataset
  + Search by author, release data, average star rating, genre, etc
* Recommendation search engine
  + Recommend a new piece of media
  + Could be a game, book, tv show
  + Use filters and setting to refine the dataset
* Real time event search engine
  + Focuses on real time events
  + Updated every so often
  + Could make own dataset using an API to pull data, or use a news dataset
  + Social media data could be used, often used as a news source