Capstone IDEAS:

1. Predicting dengue diseases using Cluster based regression on climate data.

This model builds a dengue incidence prediction model to avoid epidemic using climate models in real time. Data mining techniques such as clustering and multiple regression are used to model the data in order to get the best fitting regression curve.

1. “Is that the food talking?”

Insight: We have always heard about the adverse effects that a food product has on humans. But still that popsicle and frito-lay never make a miss in your shopping list. This project shows how these products have caused effects on a person and which industries are one of the causes of it.

1. [The Children’s Book Test](http://www.thespermwhale.com/jaseweston/babi/CBTest.tgz): Baseline of (Question + context, Answer) pairs extracted from Children’s books available through Project Gutenberg. Useful for question-answering (reading comprehension) and factoid look-up. This project aims to do a Question Answer model using Deep Learning techniques.