**Team Name**: Blue Devils

**Team Members:** Isfund, Liliana, Nedal, and Seth

**Objective:**

We want to understand the varying rates of homebuying among different generations and identify the key factors that influence these trends in the state of North Carolina. We will be specifically focusing on Gen X, Millennials, and Gen Z.

Some key factors that we will be looking at include: income levels and employment status, housing prices and affordability, mortgage interest rates and lending policies, student loan debt and financial stability, marital status and family planning, and education levels.

Using the data gathered from the three previous generations, we will be forecasting homebuying trends for Gen Z within the next 10 years.

**Datasets to be Used:**

<https://nchousing.org/housing-data/>

<https://catalog.data.gov/dataset/national-student-loan-data-system-722b0>

<https://www2.census.gov/library/publications/decennial/1950/housing-volume-1/36965082v1p5ch01.pdf>

<https://www.zillowgroup.com/developers/>

<https://www.bls.gov/cps/earnings.htm>

**Rough Breakdown of Tasks:**

Two team members will take on either Gen X or Millennials to analyze the data and create relevant graphs. Then all team members will work together to forecast Gen Z.