**Tech Company Employee Mental Health Analysis**

*This project involved analyzing the mental health of employees of tech companies that responded to a survey. Project instructions are listed below.*

Use the Kaggle Mental Health in Tech Survey data from https://www.kaggle.com/osmi/mental-health-in-tech-2016 to complete the following tasks:

1. Clean the data so that the gender field is (F)emale, (M)ale, or (U)ndefined.
2. Use the results to answer the following questions. Please justify your answers:
   1. How many females report a previous mental illness?
   2. How many people are self employed or work remotely?
   3. What is the most common mental disorder reported?
   4. How many people report a history of depression and also have a family history of mental illness?
   5. Is there a correlation between US states and prevalence of mental illness?
   6. Is there a higher number of employees reporting mental illness in large companies (> 500 employees) than in smaller companies?

<https://bchi.bigcitieshealth.org/indicators/1830/2737>

<http://hcup-us.ahrq.gov/tech_assist/centdist.jsp>

<https://data.gov.uk/dataset/england-nhs-connecting-for-health-organisation-data-service-data-files-of-general-medical-practices>

<https://bigml.com/gallery/datasets/consumer_and_retail>

<http://www.marketingedge.org/marketing-programs/data-set-library> ($)