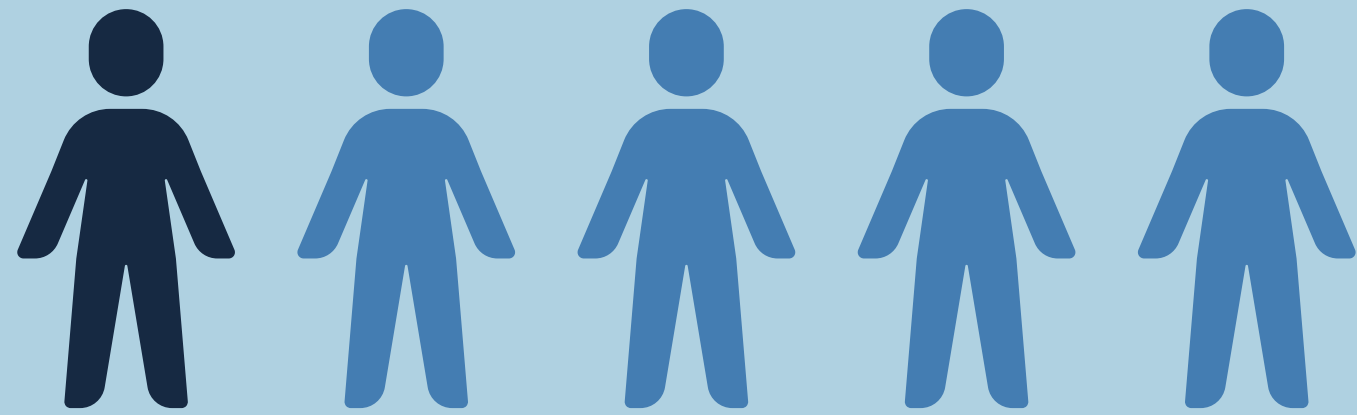




Young Adults & Depression

Project 4 | Group 3

Nicole A. | Hamilton C. | MaryClaire C. | Emily H. | Hanna L. | Keith M. | Sviatoslav P. | Mary T.



1 in 5 youth and young adults
experiences a mental health concern



Suicide is the **third leading cause of death** for college students

More Common Than You Think...

Background information

Data Story

Data Story

Data Story

Data Story

Data Story

Data Story



Project Goal: Detecting Depression

1. Create a supervised classification model that can recognize signs of depression to identify at-risk individuals.
2. Develop an interactive platform that provides information and support resources to those in need.



Data Source:



The Healthy Minds Network is one of the nation's premier research organizations contributing to adolescent and young adult mental health.

WorkFlow:

Extract

Data Type: CSV File

Our group is analyzing data from The Healthy Minds Network 2016 -2017 survey of more than XX students across XX universities.

Transform

Data was cleaned using python and one-hot encoding to convert categorical to numeric

Process and ML

PyCarrot was used to process data. The most relevant features were selected and multicollinearity was minimized. Models were compared/evaluated and predictions were made via web app.



Screenshots of can go here



TEXT CAN GO HERE TO DESCRIBE THE SCREENSHOTS OF WHATEVER WE PUT HERE
TEXT CAN GO HERE TO DESCRIBE THE SCREENSHOTS OF WHATEVER WE PUT HERE
TEXT CAN GO HERE TO DESCRIBE THE SCREENSHOTS OF WHATEVER WE PUT HERE
TEXT CAN GO HERE TO DESCRIBE THE SCREENSHOTS OF WHATEVER WE PUT HERE



Website Link Name or Whatever Here

Project 4 | Group 3