Business Understanding

The employees in the tech workplace works with high intensity and pressure. Their mental health should raise their employers’ attention. Employers should know how much percentage of their tech employers are troubled by mental health disorder, and what can be the common features of such employees.

OSMI Mental Health in Tech Survey 2016 has1433 results and 63 features which includes numerical and categorical features. Twelve of the features are used to find the answers of the questions above.

The data set will be analyzed, visualized, explored, etc. it can tell the distribution of the employees with mental health disorder, and how different features can affect the distribution.

Employers could use the analytics to have a better idea of their tech employees’ mental health, and what can possible cause the mental illness. Therefore, the overall mental health condition of teach employee can raise employers’ attention, and can better improved.

Dataset: OSMI Mental Health in Tech Survey 2016 URL: <https://www.kaggle.com/osmi/mental-health-in-tech-2016#>

Questions Of Interest:

How are tech employees with mental health disorder distributed?

What are the common features of the tech employees with mental health disorder?

#According to the data frame information, there are some missing data in the gender, num\_employees and employer\_awareness columns since there are total 1433 rows of data, and there might be some weird numbers in the rows.

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