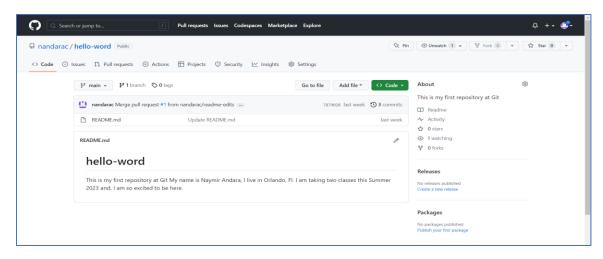
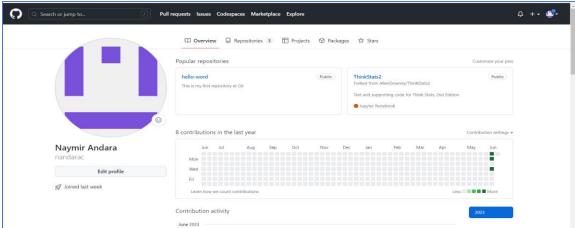
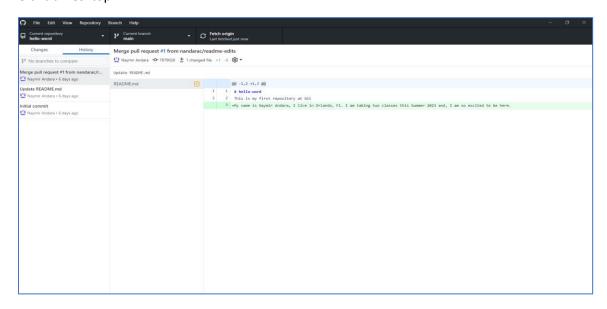
GitHub Repository

https://github.com/nandarac/hello-word.git





GitHub Desktop



Task # 3. Level of measurement of the variables

a. The number of downloads of different bands' songs on iTunes.

Continuous with discrete values, ratio.

b. The names of the bands that were downloaded.

Categorical, nominal.

c. The position in the iTunes download chart.

Ordinal.

d. The money earned by the bands from the downloads.

Continuous, ratio.

e. The weight of drugs bought by the bands with their royalties.

Continuous, ratio.

f. The type of drugs bought by the bands with their royalties.

Categorical, nominal.

g. The phone numbers that the bands obtained because of their fame.

Categorical, nominal.

h. The gender of the people giving the bands their phone numbers.

Categorical, nominal.

i. The instruments played by the band members.

Categorical, nominal.

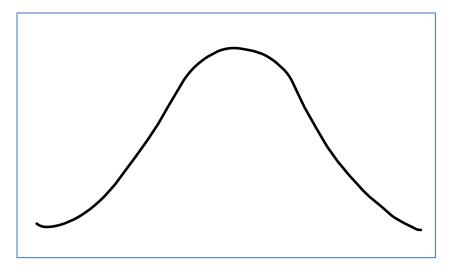
j. The time they had spent learning to play their instruments.

Continuous, ratio.

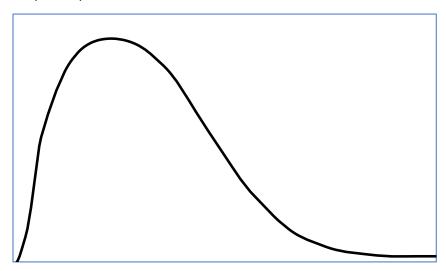
Task # 4.

The measurement error in this scenario is the discrepancy between the number of CDs he owns (initial measure) 857 and the number of CDs the computer program counted 863. There is a difference of 6 CDs which represents the measurement error.

Task # 5.Shape of a normal distribution



Shape of a positive distribution



Shape of a negative distribution

