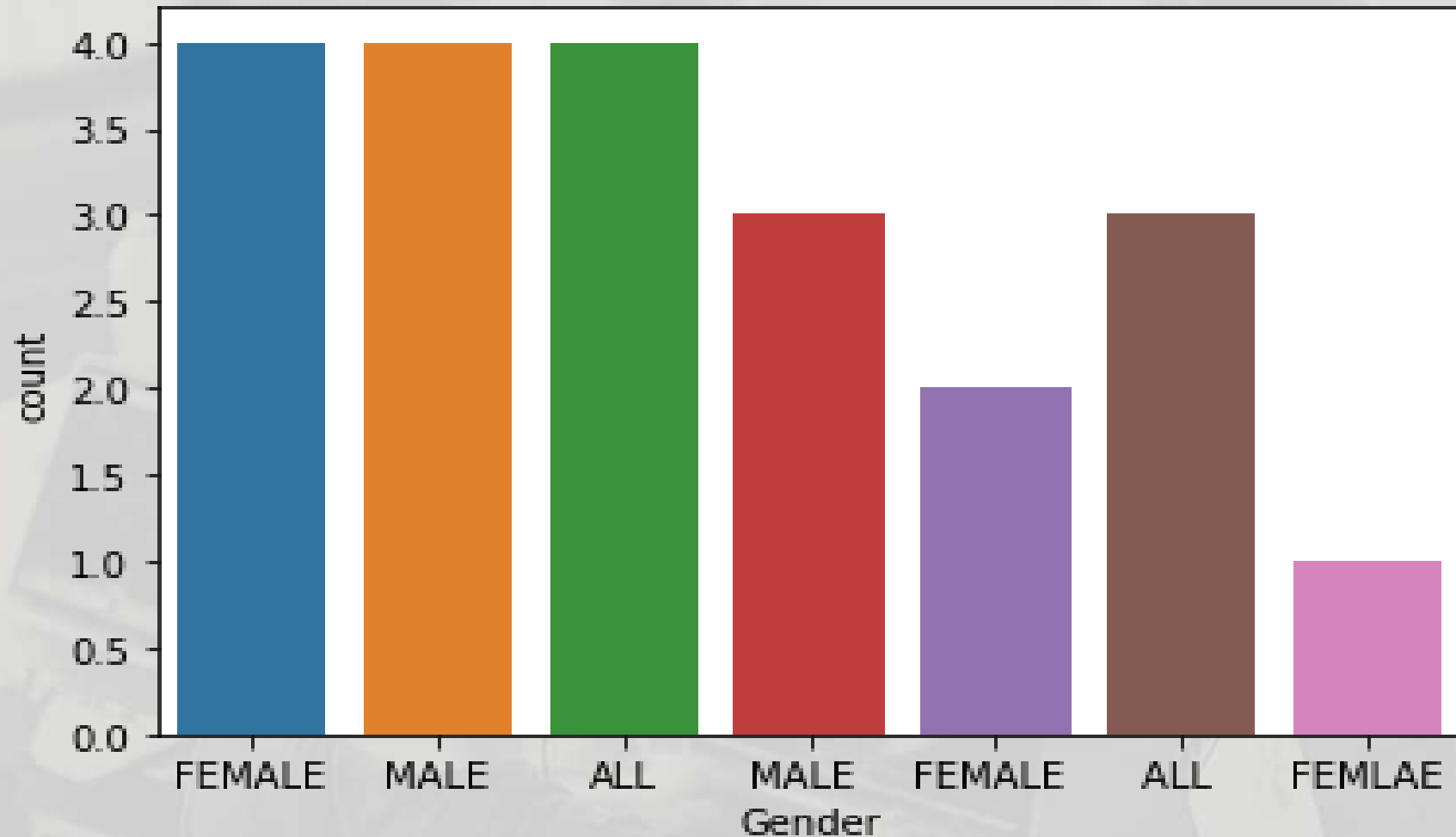


A grayscale photograph of a person wearing large headphones, looking intently at a laptop screen. Their hands are clasped together near their chin, suggesting deep concentration or analysis. The background is blurred, showing what appears to be a computer lab or office setting. Overlaid on the image is a white rectangular border, and within it, the text 'KCSE 2016 ANALYSIS' is written in a large, white, serif font.

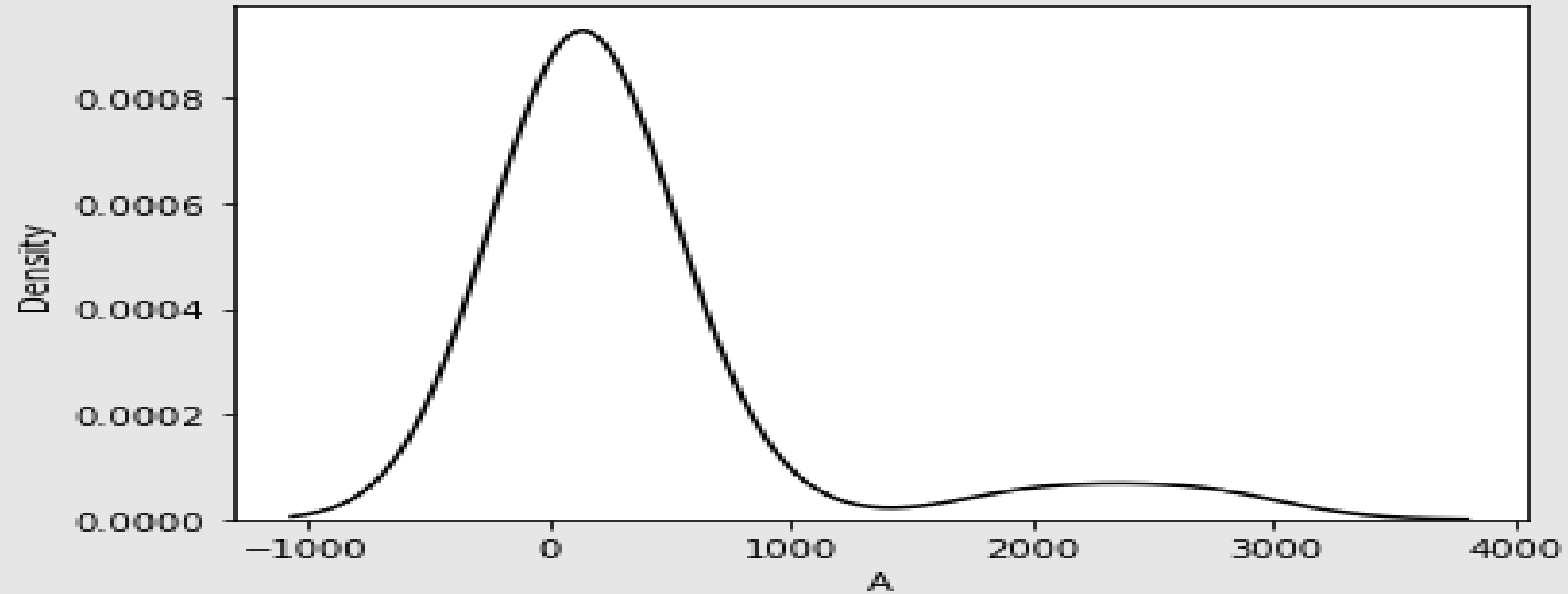
KCSE 2016 ANALYSIS

Finding 1

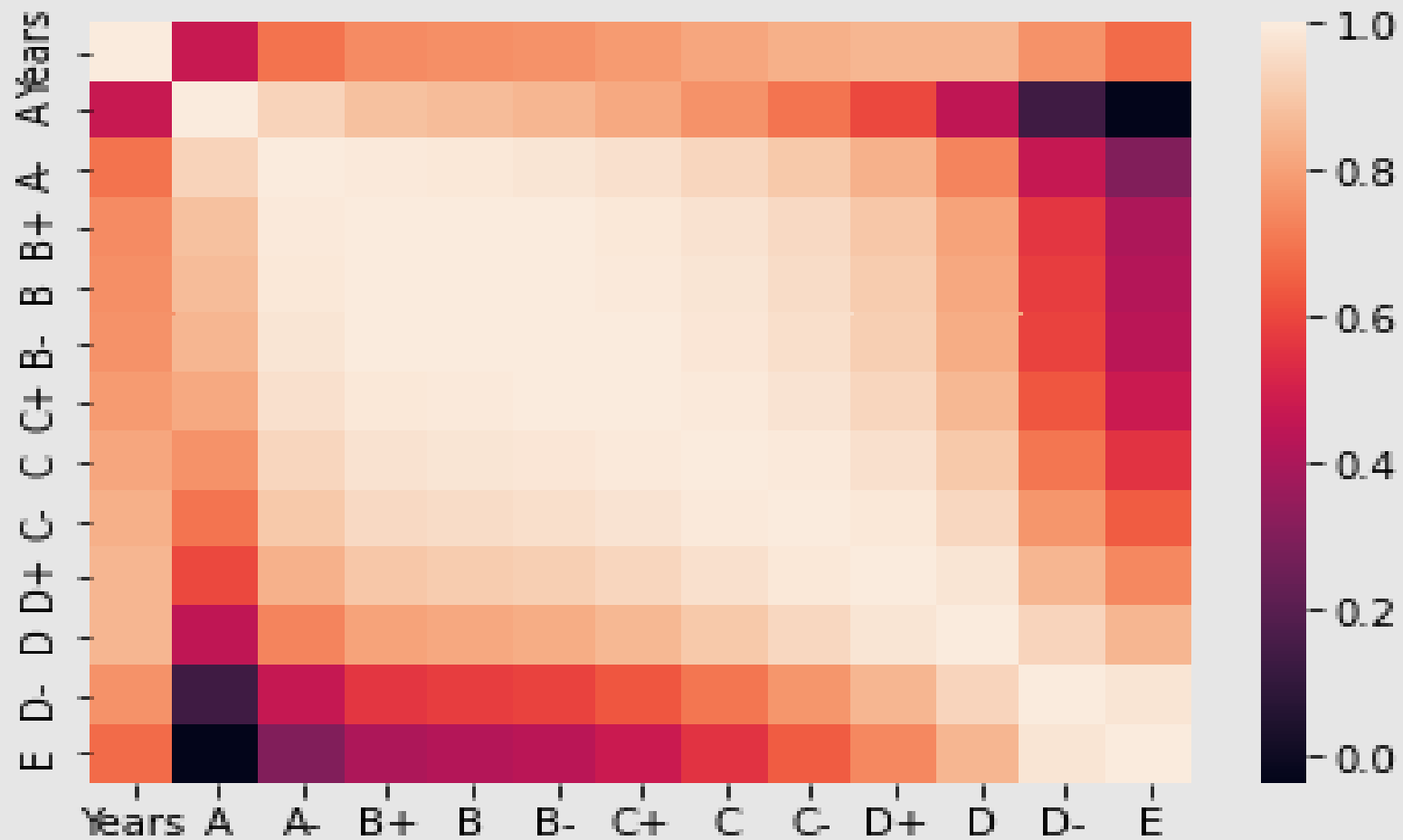


- From the bar graph above it is observed that the number of male students is significantly high than the number of female candidates over the years.

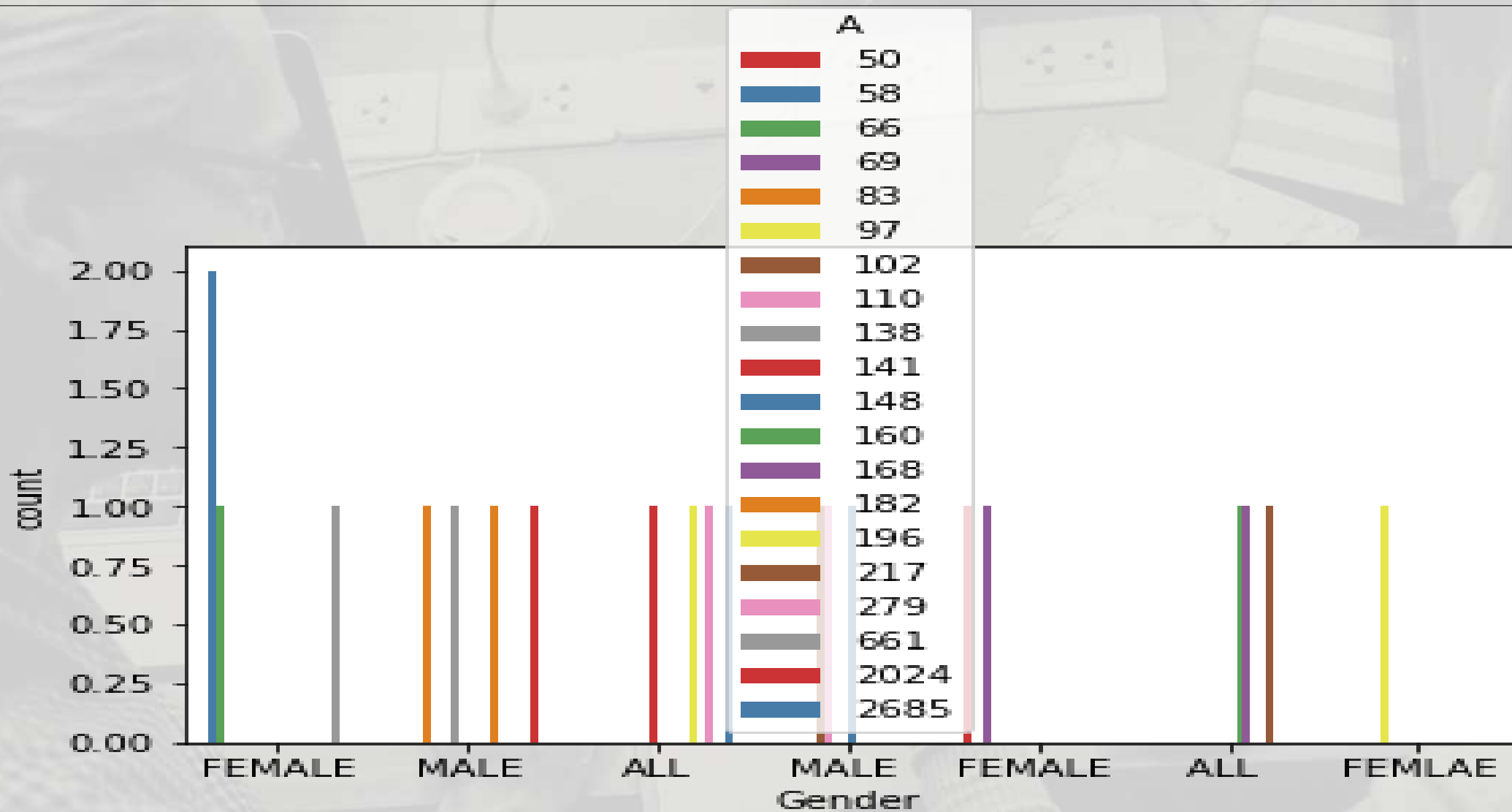
Finding 2.



The peak of the graph is between 0 to 100 which means that only a few number of students scored an A over the years.



```
corr = df_train.corr()  
sns.heatmap(corr)
```



A black and white photograph of a person clapping their hands. The person is wearing a plaid shirt. In the foreground, there is a wooden desk with an open notebook and a smartphone resting on it. A tablet is visible in the background on the left. The background is slightly blurred, showing other people in a classroom or meeting setting.

THANK YOU!

By Joy Wambui