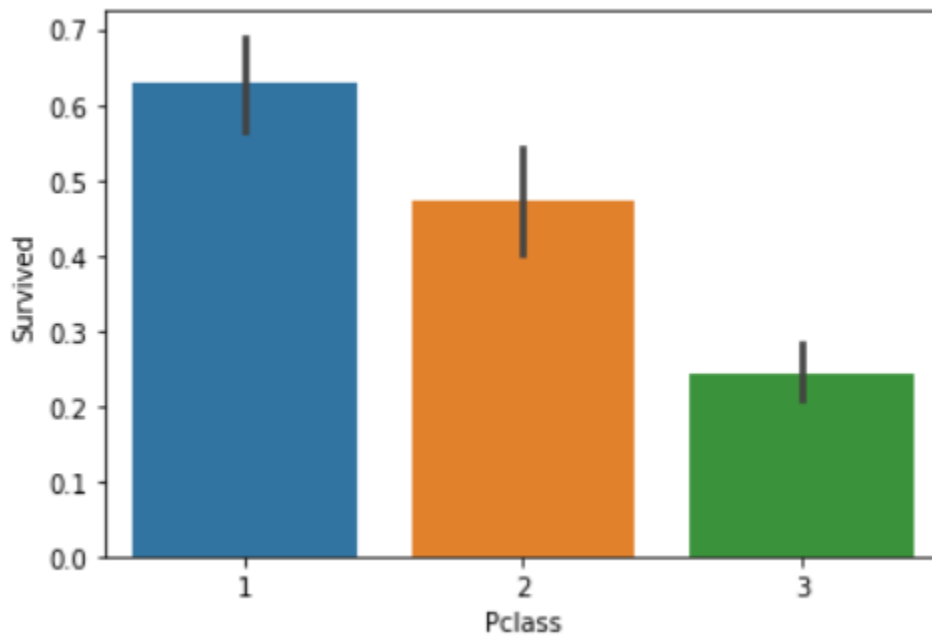


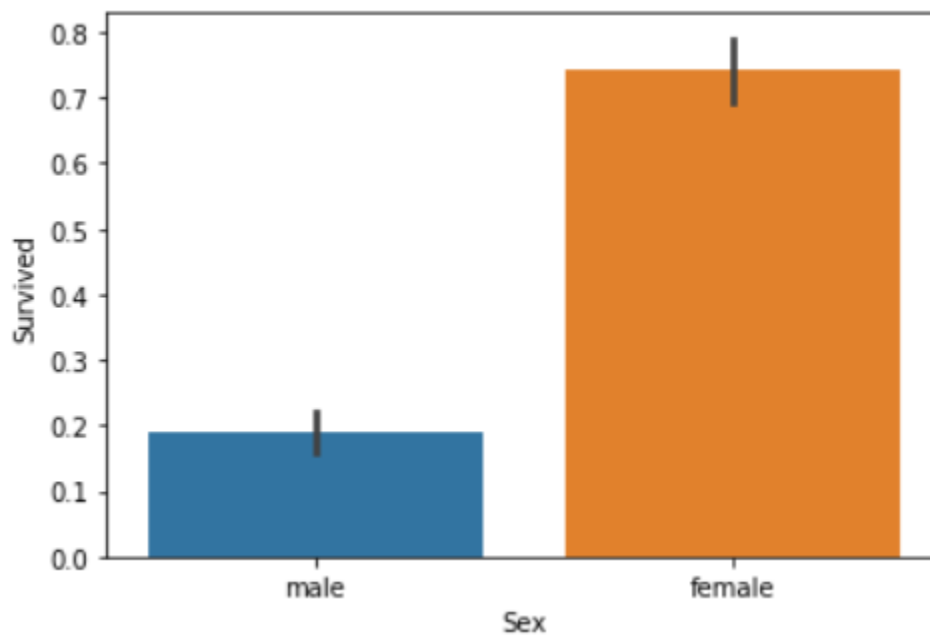
- Determine if the survival rate is associated to the class of passenger

Class 1 has the highest survived rate, class 2 is in the middle, class 3 has the lowest survived rate

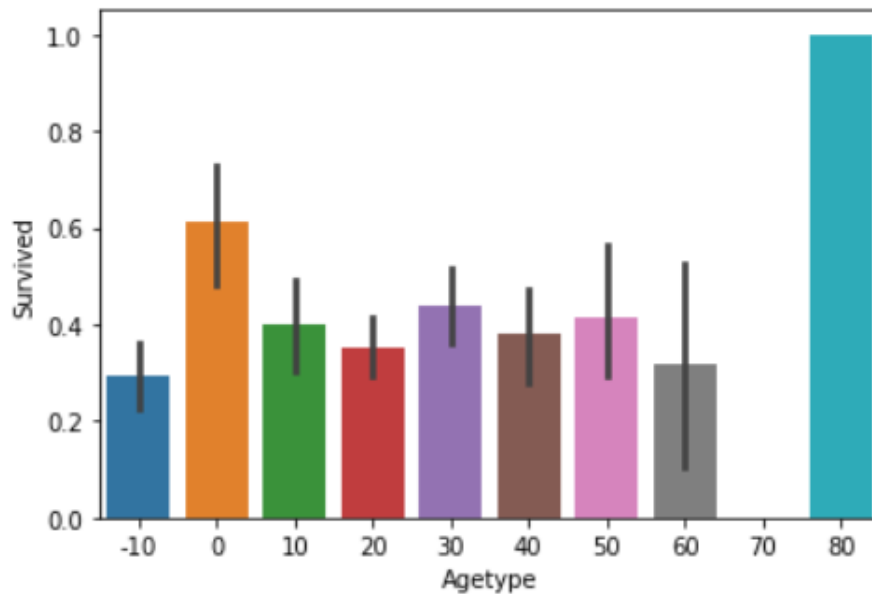


- Determine if the survival rate is associated to the gender

Female have higher survived rate than male.

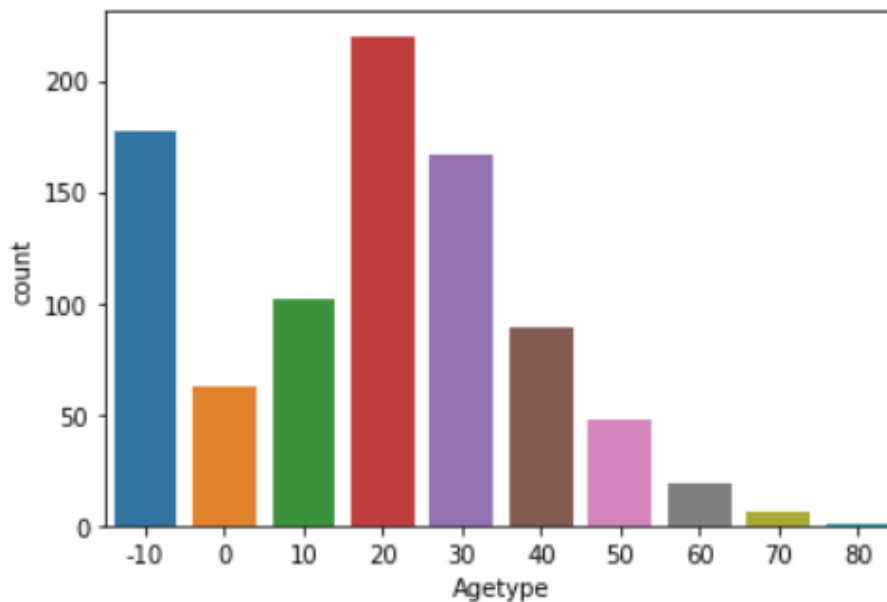


- Determine the survival rate is associated to the age



X:Agetype

Y:survived rate



X:Agetype

Y: the numbers of  
agetype

Kids under 10 have a relatively high survived rate 0.6, people whose age between 10 and 60 have a survived rate around 0.4. People in 70s all died, while there is one person in 80s survived.

Agetype	Age
-10	unknown
0	0<age<10
10	10<=age<20
...	...
80	80<=age<90