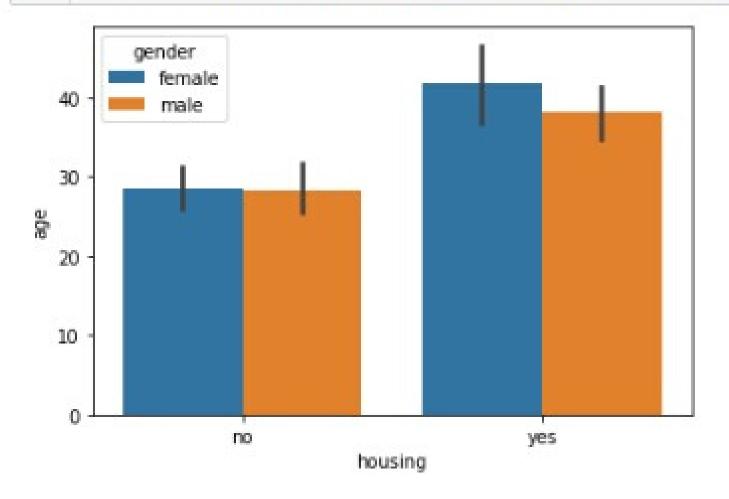
ZHAN'A SHAQ

Diana Kambarova Project director
Karina Sarsebayeva it director
Nurdaulet Seisembayev analytic director

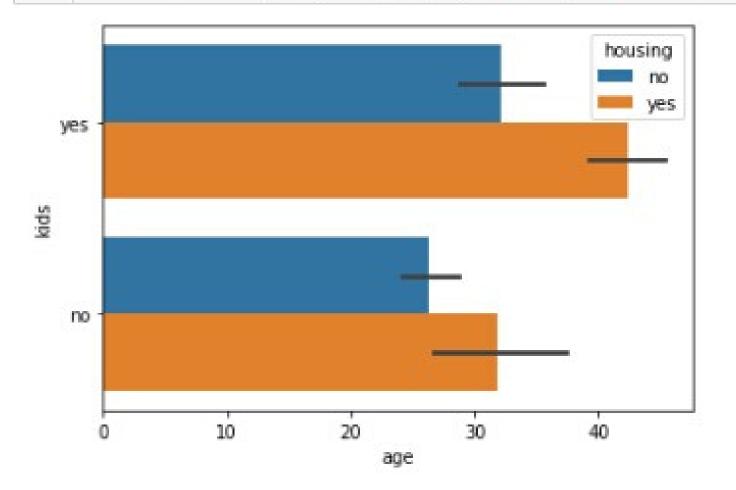
FAVORABLE DEPOSIT "ZHAN'A SHAQ" - A SAVINGS DEPOSIT IN A BANK WITH A MAXIMUM INTEREST RATE AND THE POSSIBILITY OF GENERATING MAXIMUM INCOME.

In [7]: 1 table=sns.barplot(x="housing", y="age", hue='gender', data=table)



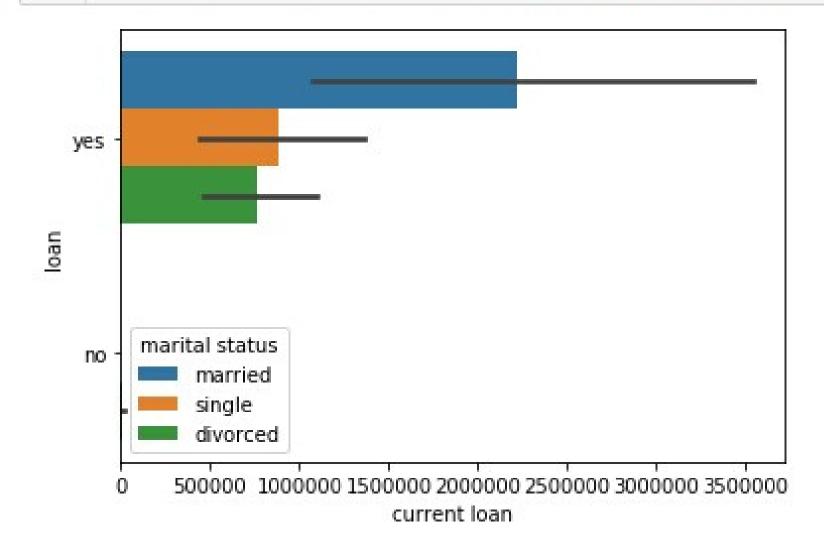
In that chart we have been analysing relationship netween age, gender and whethere the respondents have houses or not. The chart shows that most of respondents in the age more than 40 have houses, and majority of them are females. Respondents in age of less than 30 females and males on the same level do not have houses.

In [20]: 1 table=sns.barplot(x="age", y="kids", hue="housing", data=table)



The chart analyses whether people with kids have houses or not. And we can see that people in the age of 40 have kids and houses. But also percentage of people less than 35 years have kids, but no house. Most interesting part is that people in age less than 35 without kids have houses. Age of people with houses in that case is less than in case of people with kids.

```
In [29]: 1 table=sns.barplot(x="current loan", y="loan", hue="marital status", data=table)
```



That table analyses age, marital status and loan presence. Married people have the bigest amount of loans more than 2M tg.



zhanashaq@gmail.com/

www.zhanashaq.com

Almaty | Kazakhstan St. Zhandosov 111

8(777)-707-77-07

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