Problem:

- A 'human resources development fund', gives me the dataset to find out why there is still a lot of people cannot find a job, from here they want from me to analysis what is the problem by answering some questions in EDA way.

Questions:

* Which city with the most unemployment?
* what are the majors that most people cannot find jobs in?
* what is the average age that are looking for a jobs?
* what is the city with the least unemployment?
* Which gender that suffers the most from unemployment?
* What is the education degree for people who cannot find a job?

Data Description:

* Columns:
* New individual id (Int)
* Gender(Text)
* Region(Text)
* City(Text)
* Age(Int)
* Edu degree(Text)
* Major(Text)
* GPA(Float)
* GPA from(Float)
* Institute name(Text)
* Inserted date(Date)
* Graduation date(Date)
* Record from(Text)
* Rows:
* Number of rows 128215 records
* Data size:

- Number of rows 128215 records, and number of columns 13.

- Tools:

* Programs: PyCharm , Jupyter , Spyder , Googlecolap
* Libraries: Pandas , Numpy , Math , Matplotlip.
* Funcations: info() , describe() , head() , tail() , groupby() , read\_csv() , loc[] , value\_count(), drop\_duplicate() , merage() , sort\_value() ,fillna().
* Plot: Line plot , Scatter plot , Line/Scatter plot , Step plot , YX funcation plot , Bubble plot , Class plot , Pie chart , Map chart.

MVP Goal:

Solve this problem to let them find reason for their problem and be apply to solve it, to decrase range of unemployment in Saudi Arabia, Also for make alright decision in the future