11/29

* finished the basic flask tutorial;
* created my own folder including app.py and the template for my homepage.
  + Created a flask route for my homepage
  + **@app.route**("/")
  + def **age\_at\_marriage**():
* Ask ChatGPT to convert rows and columns of my table: instead of having ‘Gender’ as a column, now my csv has ‘Female’ and ‘Male’ as separate genders with cells displaying their age respectively.

12/2

* I decided to create a search box with a dropdown menu where a user is able to see both females’ and males’ age at first marriage in a specific country.
  + Adding the search method:
    - **@app.route**("/", methods=["GET"])
* A template for each country’s data created: ‘individual\_age.html’.
  + Loop through both female’s and male’s age for all countries
* Working on a new flask route:
  + **@app.route**("/<country\_name>")
  + def **age\_by\_country**(country\_name):
  + watched the jinja tutorial in order to get my loops running

12/9

* A new flask route was built in order to make my data searchable by gender as well.
  + **@app.route**("/<gender>", methods=["GET"])
  + def **age\_by\_gender**(gender):
* added a new search box in my flask route for homepage
* due to time constraint, I decided to create a table for each gender.
* ‘select\_gender.html’ template built

12/14

* Prettified everything.