

Data Intake Report

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Report date: 06/09/2021

Internship Batch: LISUM03

Version: 1.4

Data intake by: Abdullah KASRI

Data location: <https://github.com/AbdullahKasri/Week4-flask-project.git>

Total number of observations	56
Total number of files	3
Total number of features	6
Base format of the file	Python, CSS, HTML, JavaScript, CSV
Size of the data	10kb

In this project, I've created a dataset about me and my university colleagues' general info such as; age, gender, GPA, etc.

I hope you enjoy it



Back-end development;

The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows files: app.py, table.html, and styles.css.
- Code Editor:** Displays app.py code:

```
1  from flask import Flask, render_template
2
3  app = Flask(__name__)
4
5  headings = ("Name", "GPA", "Age", "Department", "Province", "Gender")
6  data = (
7      ("Abdullah", "2.8", "21", "econometrics", "adana", "male"),
8      ("Kaan", "1.5", "21", "econometrics", "adana", "male"),
9      ("Talha", "1.65", "21", "economics", "hatay", "male"),
10     ("Rabia", "2.5", "22", "economics", "adana", "female")
11 )
12
13 @app.route("/")
14 def table():
15     return render_template("table.html", headings = headings, data = data)
```
- Terminal:** Shows output from running the application:

```
* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production-grade web server instead.
* Debug mode: Follow link (ctrl + click)
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [06/Sep/2021 18:21:40] "GET / HTTP/1.1" 200 -
```
- Status Bar:** Shows Python 3.9.6 64-bit, Line 5, Column 46, Spaces: 4, UTF-8, CRLF, Python, and a file icon.

Front-end development;

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows a tree view of files and folders, including `app.py`, `table.html`, and `# styles.css`.
- Code Editor:** Displays the `table.html` file, which is a Jinja template. The code includes HTML structure and Jinja syntax for rendering data. A cursor is visible at line 19, column 38, where a `td` tag is being edited.
- Status Bar:** Shows "Python 3.9.6 64-bit" and "Ln 19 Col 38".
- Taskbar:** Includes icons for file operations, search, and system notifications.
- Bottom Status:** Shows "6:53 PM 9/6/2021".

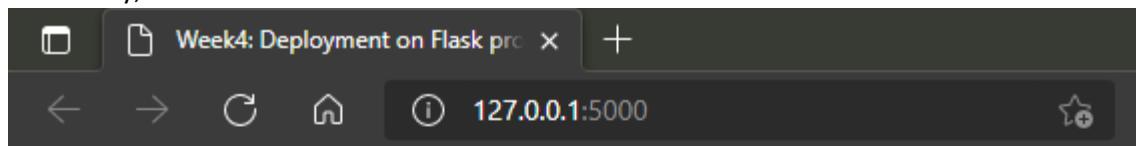
The styling using CSS;

A screenshot of the Visual Studio Code interface. The title bar reads "styles.css - week 4 - Visual Studio Code". The left sidebar shows icons for file operations like Open, Save, and Close. The main editor area contains the following CSS code:

```
static > # styles.css > table
1  table {
2    margin: 3rem;
3    background-color: #aqua;
4  }
5
6
7
8  tr {
9    background-color: #e5e5e5;
10 }
11
12  tr {
13    text-align: left;
14 }
15
16  td {
17    padding: 16px;
18 }
```

The status bar at the bottom shows "Python 3.9.6 64-bit" and "Ln 2, Col 10". On the right side of the status bar, there are icons for file operations, a search bar, and system status indicators.

And finally, the result!!!!



Name	GPA	Age	Department	Province	Gender
Abdullah	2.8	21	econometrics	adana	male
Kaan	1.5	21	econometrics	adana	male
Talha	1.65	21	economics	hatay	male
Rabia	2.5	22	economics	adana	female