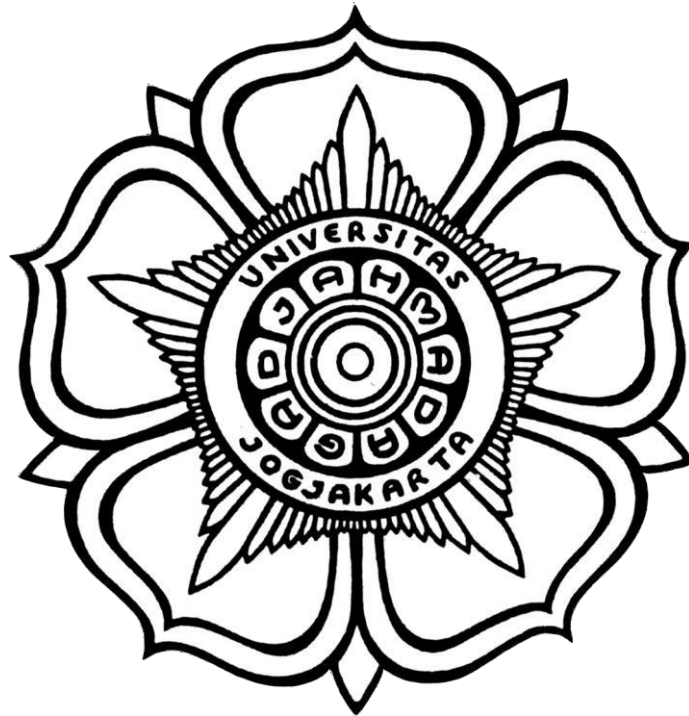


PRAKTIKUM TIK
LAPORAN TUGAS AKHIR KELOMPOK 5

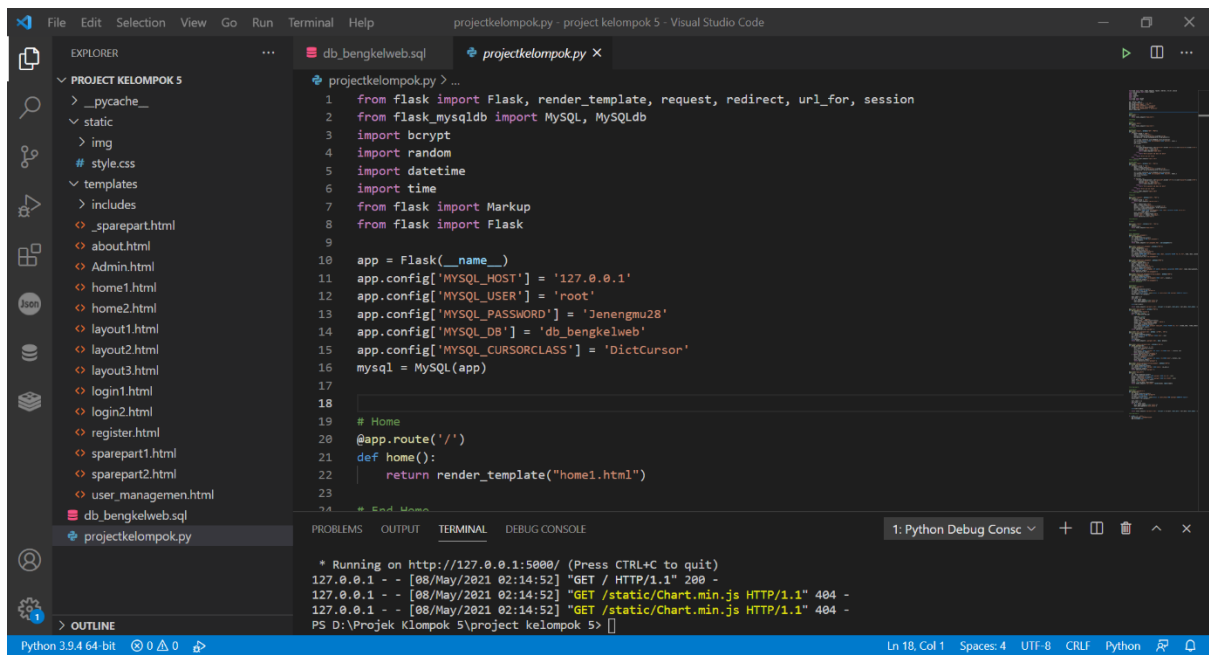


Dirangkum Oleh

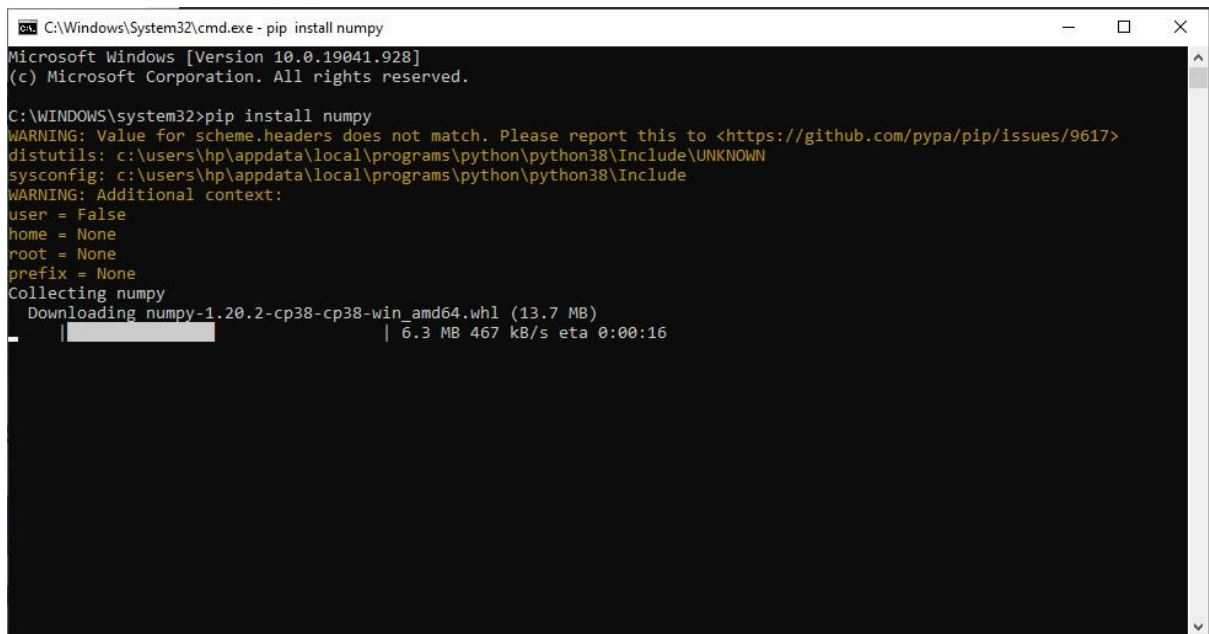
Ahmad Gesirusdwi Atmaja	: 19/447107/SV/16826
Amal Ibrahim Laksono	: 19/447109/SV/16828
Darnadi	: 19/447117/SV/16834
Raffli Nur Hendrawan	: 19/447123/SV/16842
Rifqi Taufiq Arrafi	: 19/447127/SV/16846

Departemen Teknik
Mesin Sekolah Vokasi
Universitas Gadjah
Mada 2021

Masuk VSCode



Instalasi pip



```
C:\Windows\System32\cmd.exe - pip install panda

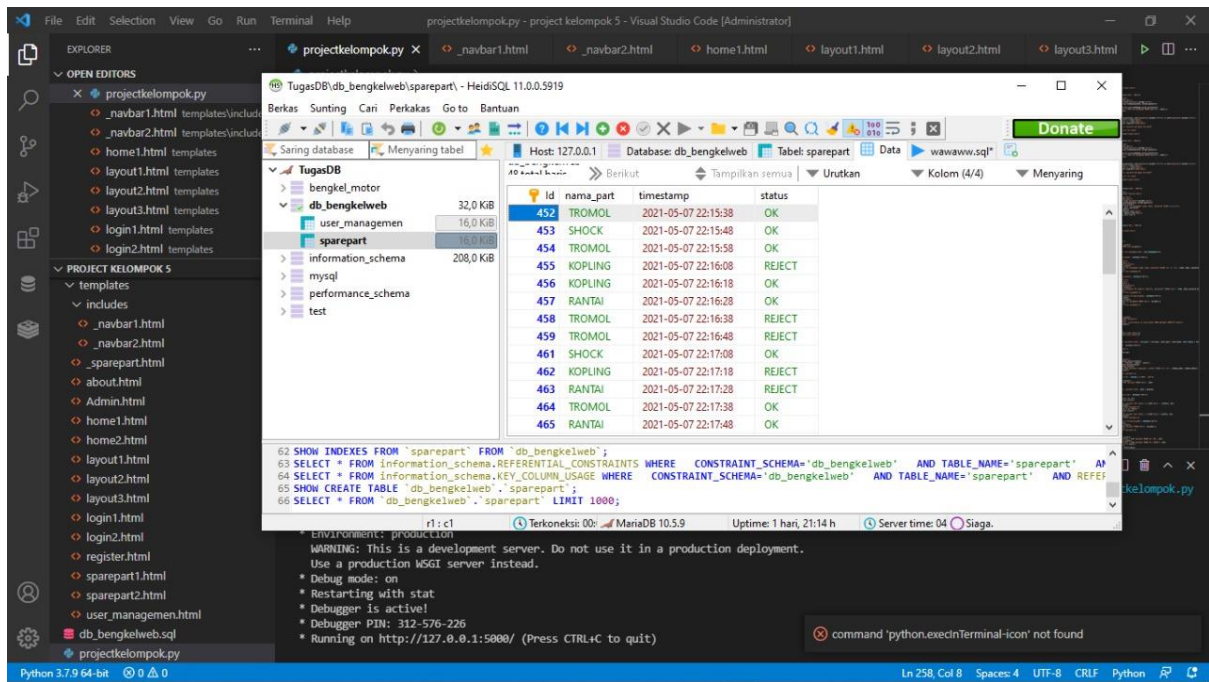
WARNING: Value for scheme.headers does not match. Please report this to <https://github.com/pypa/pip/issues/9617>
distutils: c:\users\hp\appdata\local\programs\python\python38\Include\UNKNOWN
sysconfig: c:\users\hp\appdata\local\programs\python\python38\Include
WARNING: Additional context:
user = False
home = None
root = None
prefix = None
Collecting panda
  Downloading panda-0.3.1.tar.gz (5.8 kB)
Requirement already satisfied: setuptools in c:\users\hp\appdata\local\programs\python\python38\lib\site-packages (from
panda) (41.2.0)
Collecting requests
  Downloading requests-2.25.1-py2.py3-none-any.whl (61 kB)
    | 61 kB 276 kB/s
Collecting chardet<5,>=3.0.2
  Downloading chardet-4.0.0-py2.py3-none-any.whl (178 kB)
    | 178 kB 33 kB/s
Collecting certifi>=2017.4.17
  Downloading certifi-2020.12.5-py2.py3-none-any.whl (147 kB)
    | 147 kB 819 kB/s
Collecting urllib3<1.27,>=1.21.1
  Downloading urllib3-1.26.4-py2.py3-none-any.whl (153 kB)
    | 153 kB 1.1 MB/s
Collecting idna<3,>=2.5
  Downloading idna-2.10-py2.py3-none-any.whl (58 kB)
    | 58 kB 404 kB/s
Using legacy 'setup.py install' for panda, since package 'wheel' is not installed.
Installing collected packages: urllib3, idna, chardet, certifi, requests, panda
```

Pengimporan Database MariaDB

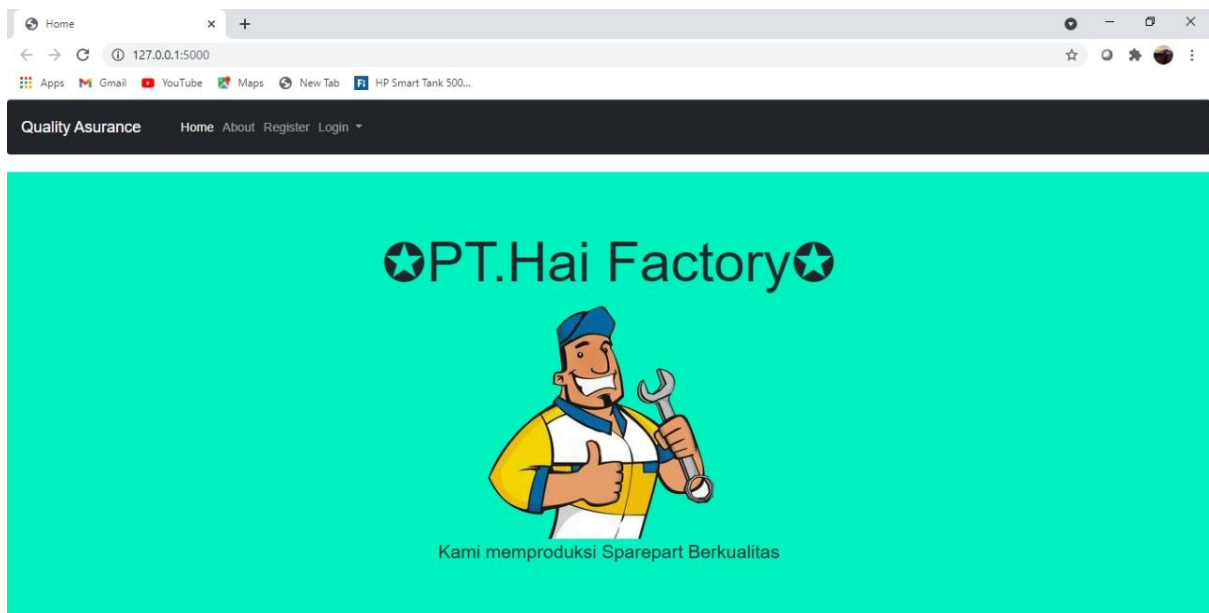
The screenshot shows a Visual Studio Code editor window with a project named "projectkelompok.py". The file explorer on the left shows a directory structure with files like "projectkelompok.py", "navabar1.html", "navabar2.html", "home1.html", "layout1.html", "layout2.html", "layout3.html", "login1.html", "login2.html", "register.html", "sparepart1.html", "sparepart2.html", "user_managemen.html", and "db_bengkelweb.sql". The terminal window at the bottom displays the following SQL commands and output:

```
56 SHOW INDEXES FROM 'user_managemen' FROM 'db_bengkelweb';
57 SELECT * FROM information_schema.REFERENTIAL_CONSTRAINTS WHERE CONSTRAINT_SCHEMA='db_bengkelweb' AND TABLE_NAME='user_managemen';
58 SELECT * FROM information_schema.KEY_COLUMN_USAGE WHERE CONSTRAINT_SCHEMA='db_bengkelweb' AND TABLE_NAME='user_managemen' AND
59 SHOW CREATE TABLE 'db_bengkelweb'.'user_managemen';
60 SELECT * FROM 'db_bengkelweb'.'user_managemen' LIMIT 1000;
```

The terminal output shows the results of the SQL commands, including the structure of the "user_managemen" table and the data it contains. The table has columns "id", "name", "email", and "password". The data shows a single record with "id" 5, "name" "amat", "email" "amat@gmail.com", and "password" "S2b5125y4dT0yL3kAB6zOW/6CCWeBr9m3q7RQv/...".



Hasil setelah dilakukan run dan keluar pada terminal



Prosesi Login

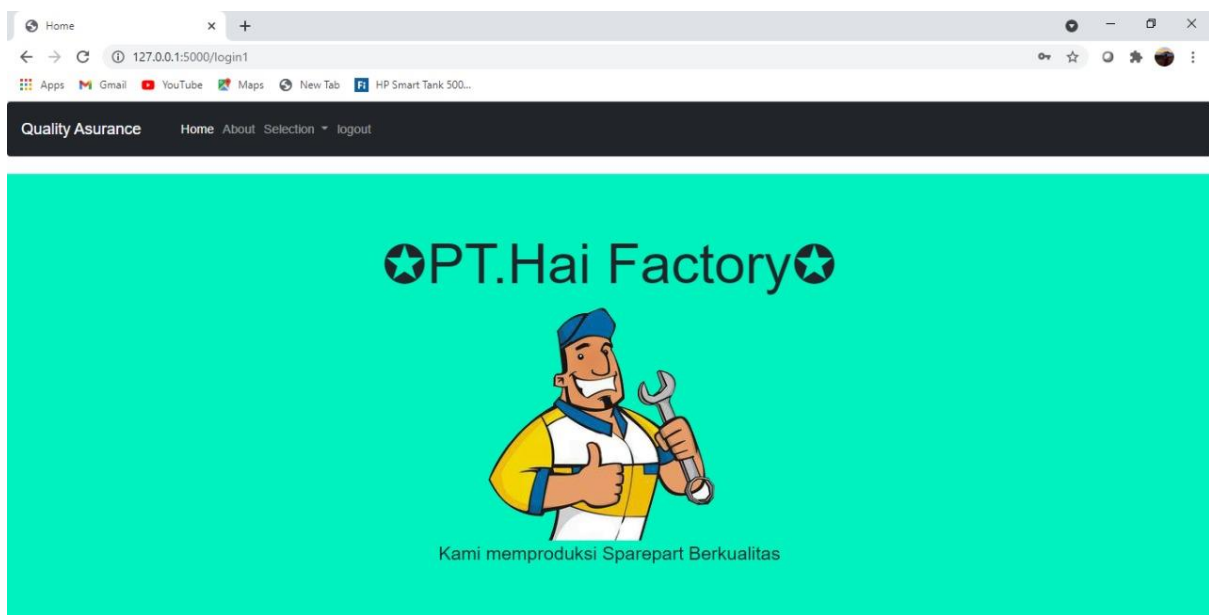
Quality Assurance Home About Register Login ▾

Email:

Password:

Login

Login Berhasil



Daftar sparepart

Sparepart2

127.0.0.1:5000/sparepart2

Apps Gmail YouTube Maps New Tab HP Smart Tank 500...

Quality AssuranceHome About Selection ▼ logout

Sparepart Company

Perusahaan Sparepart Terlengkap

Show
10
entries

Search:

No	Sparepart	timestamp	status	Action
452	TROMOL	2021-05-07 22:15:38	OK	
453	SHOCK	2021-05-07 22:15:48	OK	
454	TROMOL	2021-05-07 22:15:58	OK	
455	KOPLING	2021-05-07 22:16:08	REJECT	
456	KOPLING	2021-05-07 22:16:18	OK	

Sparepart

127.0.0.1:5000/sparepart

Apps Gmail YouTube Maps New Tab HP Smart Tank 500...

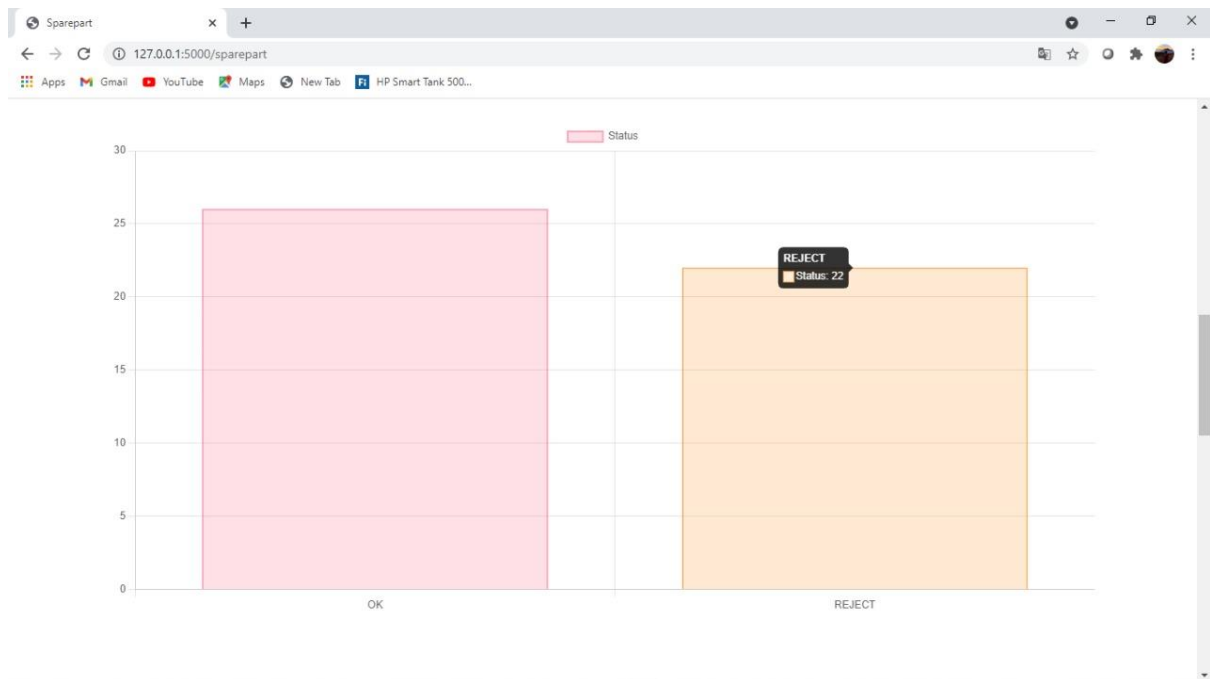
Add Sparepart

Show
10
entries

Search:

No	Sparepart	timestamp	status	Action
452	TROMOL	2021-05-07 22:15:38	OK	edit delete
453	SHOCK	2021-05-07 22:15:48	OK	edit delete
454	TROMOL	2021-05-07 22:15:58	OK	edit delete
455	KOPLING	2021-05-07 22:16:08	REJECT	edit delete
456	KOPLING	2021-05-07 22:16:18	OK	edit delete
457	RANTAI	2021-05-07 22:16:28	OK	edit delete
458	TROMOL	2021-05-07 22:16:38	REJECT	edit delete
459	TROMOL	2021-05-07 22:16:48	REJECT	edit delete

Sparepart diklasifikasikan pada good/not good



Home

x

+

→

↶

↷

127.0.0.1:5000/user_managemen

☆

Apps

Gmail

YouTube

Maps

New Tab

HP Smart Tank 500...

Quality Assurance

Home

About

Selection

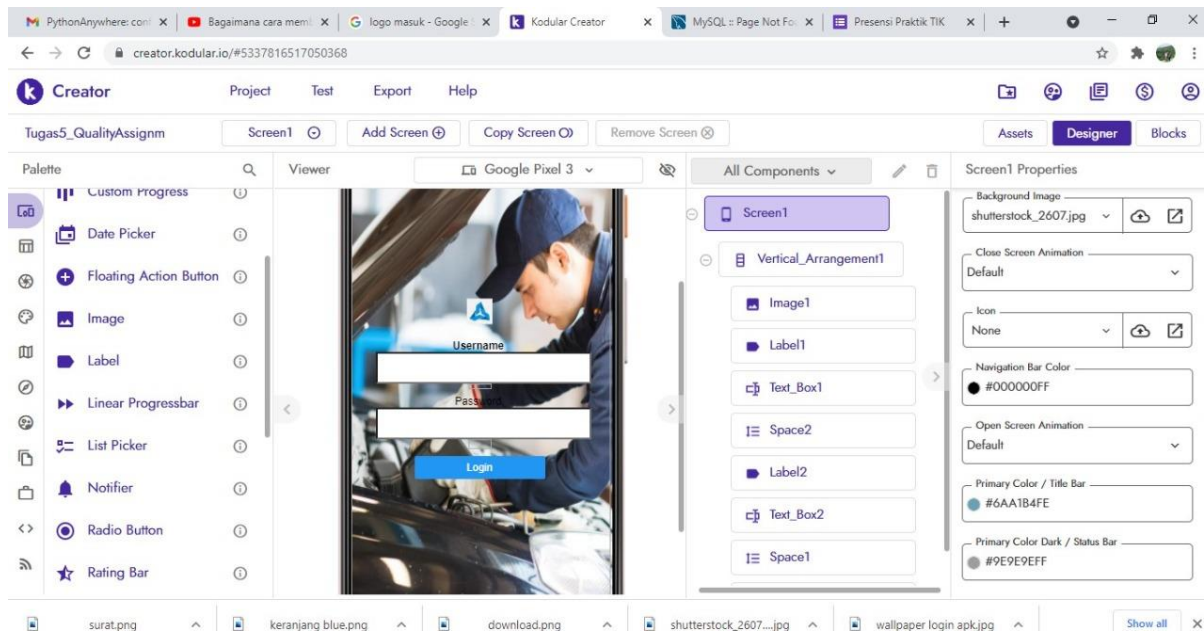
logout

Data Delivery Product

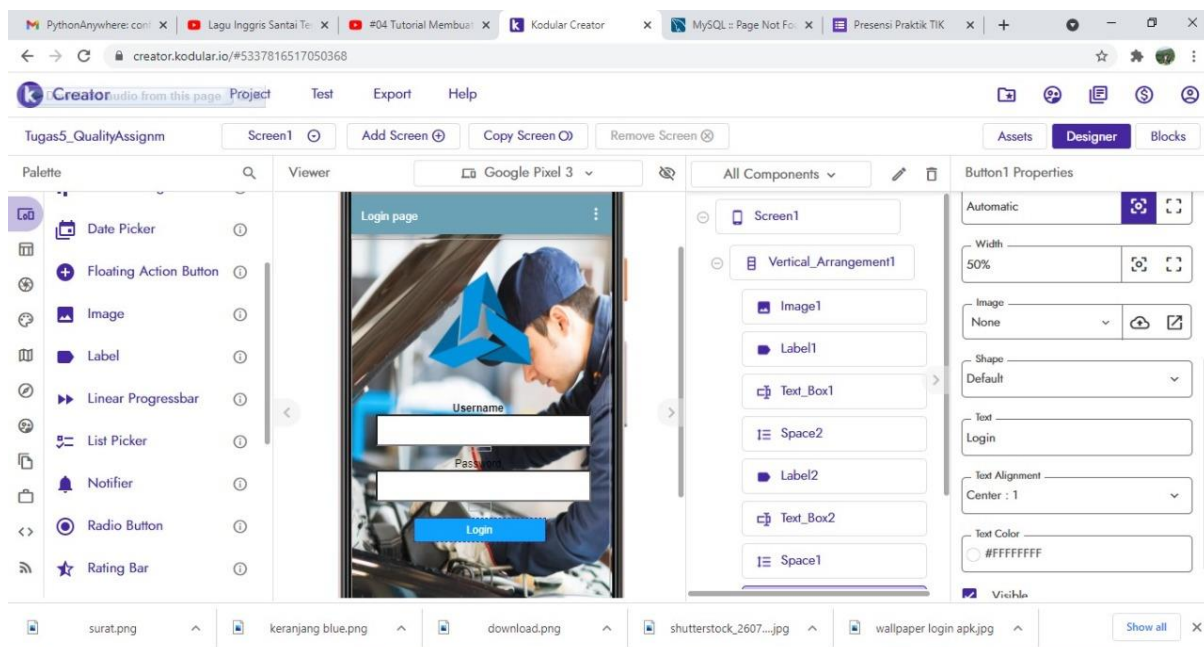
Tambah Data Delivery Product

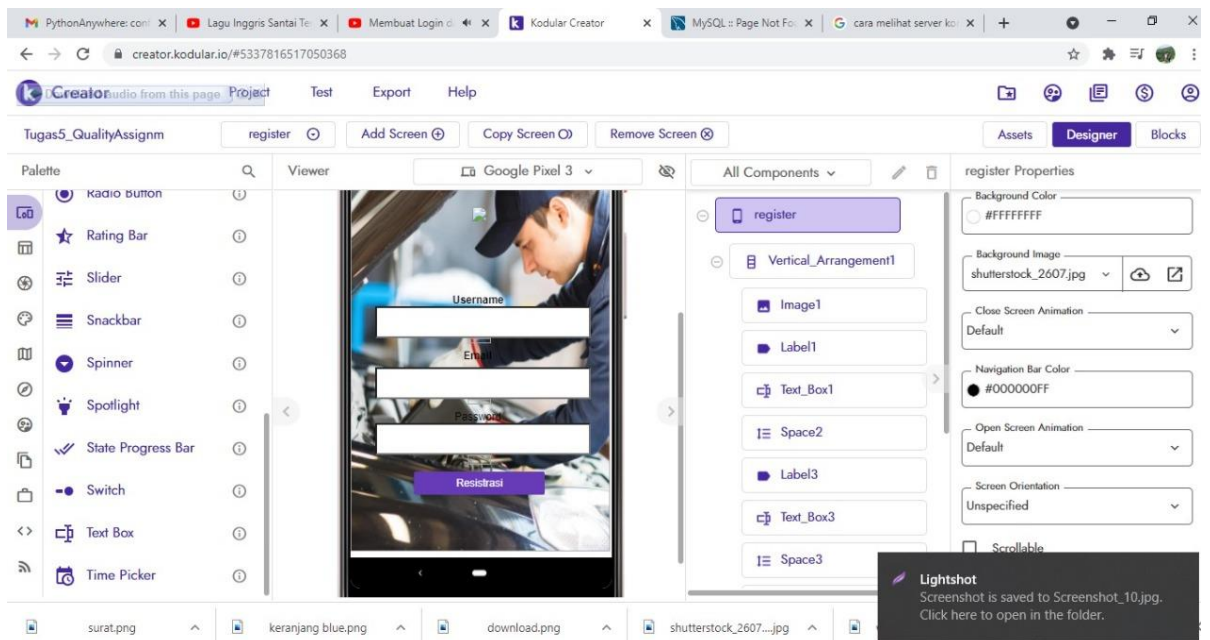
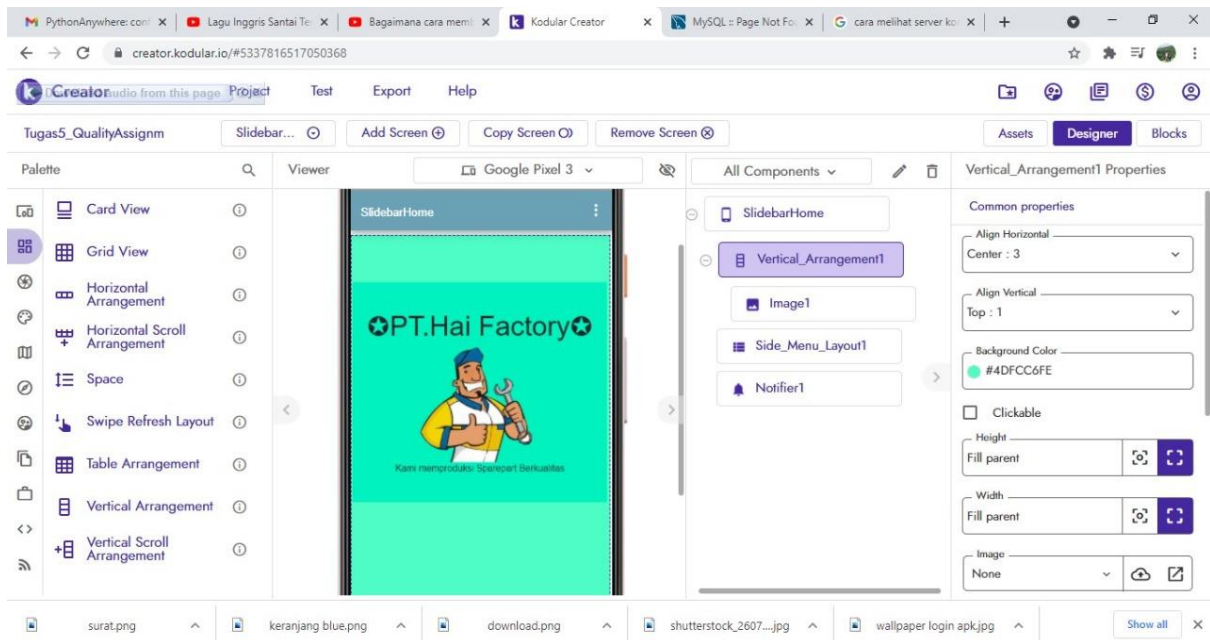
Id	Nama	Email	Password	Aksi
amat	amat@gmail.com	\$2b\$12\$iy4dT0yL3kAB6zOW/6CCWeBr9km3q7RQv/oYuLFpNo0nhkRNO/QuG	<div>EditHapus</div>	

Penggunaan kodular untuk memperoleh ekstensi aia dan terintegrasi dengan smartphone

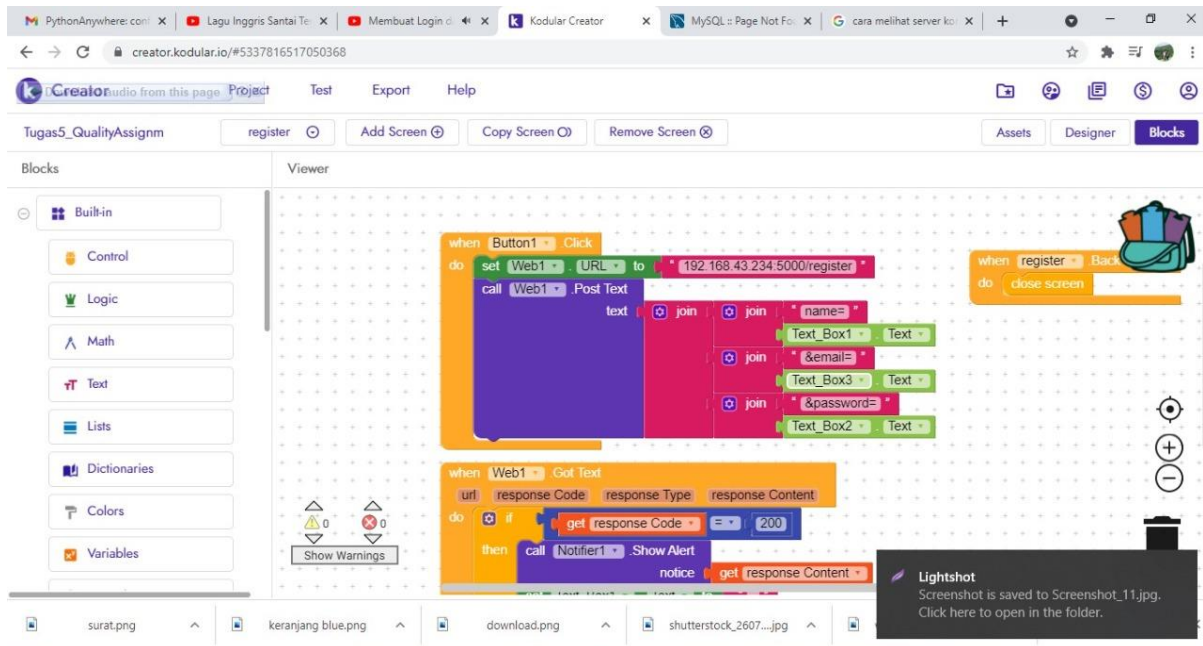


Mengedit dan membuat screen, textbox baru sebagai tombol dan perintah dari server

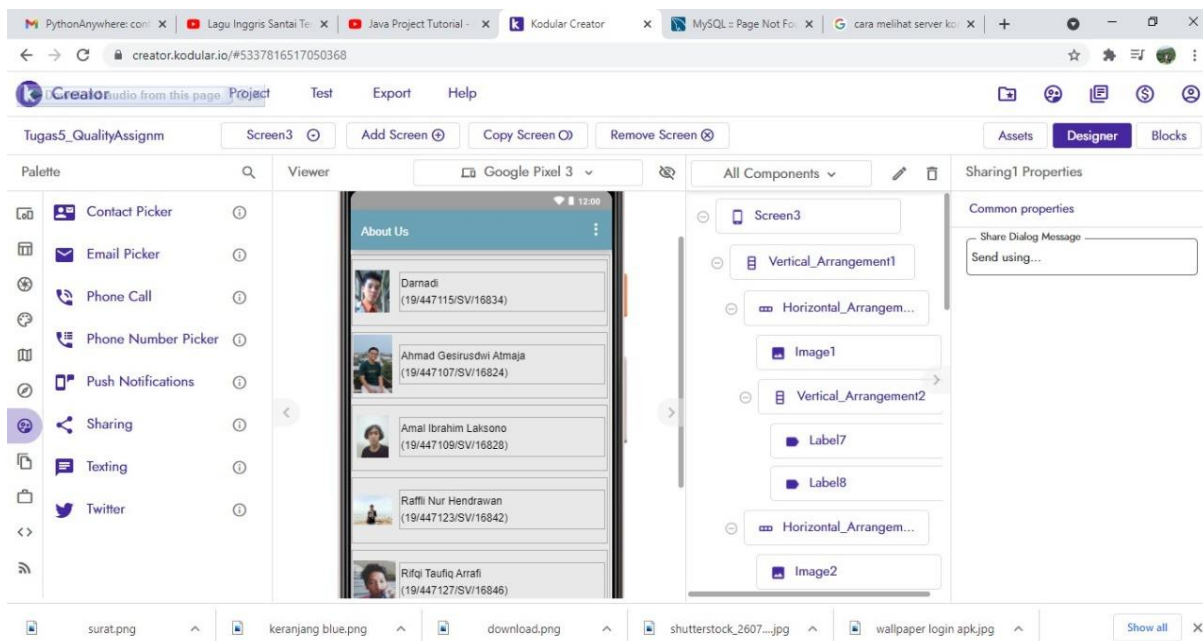


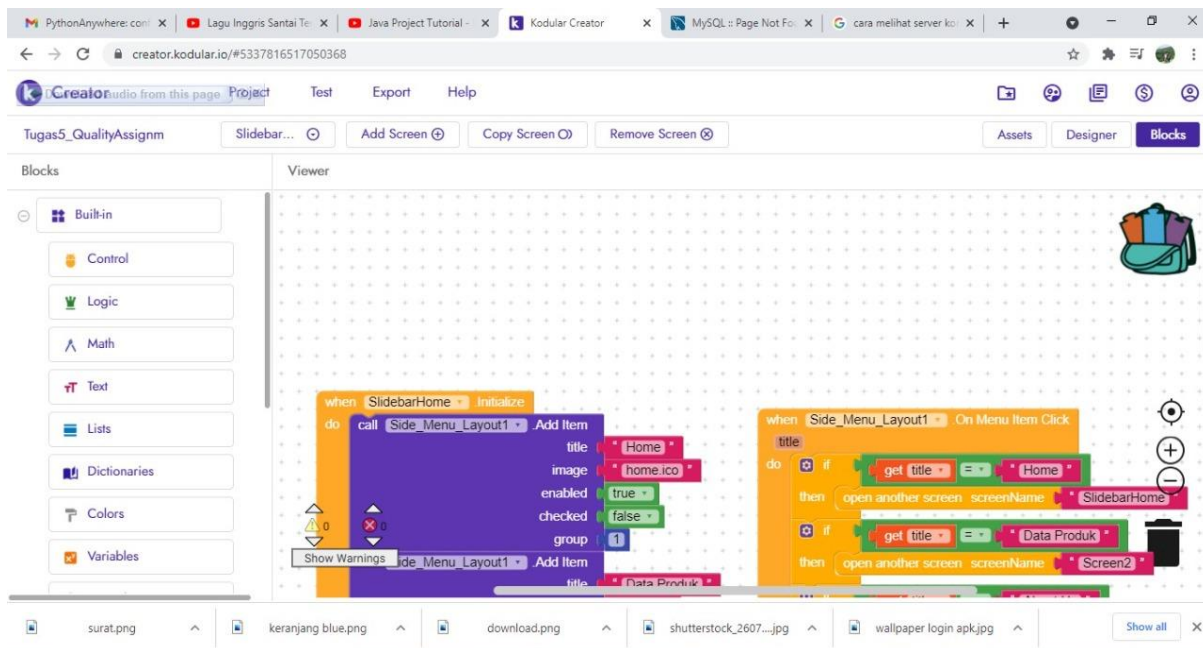
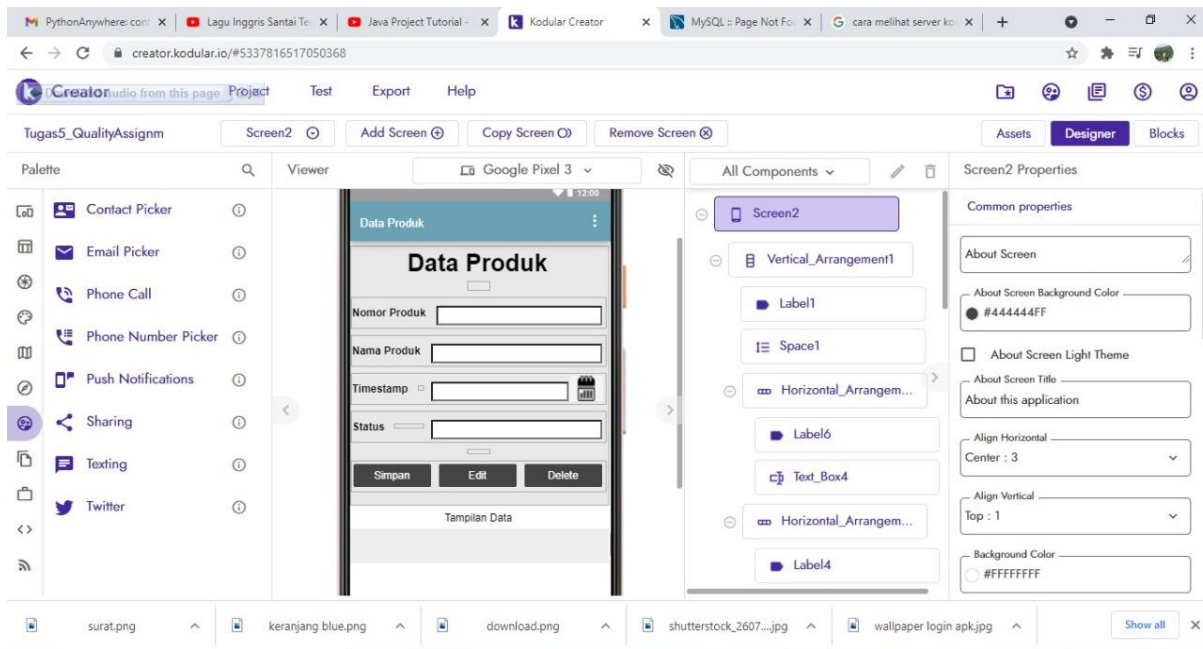


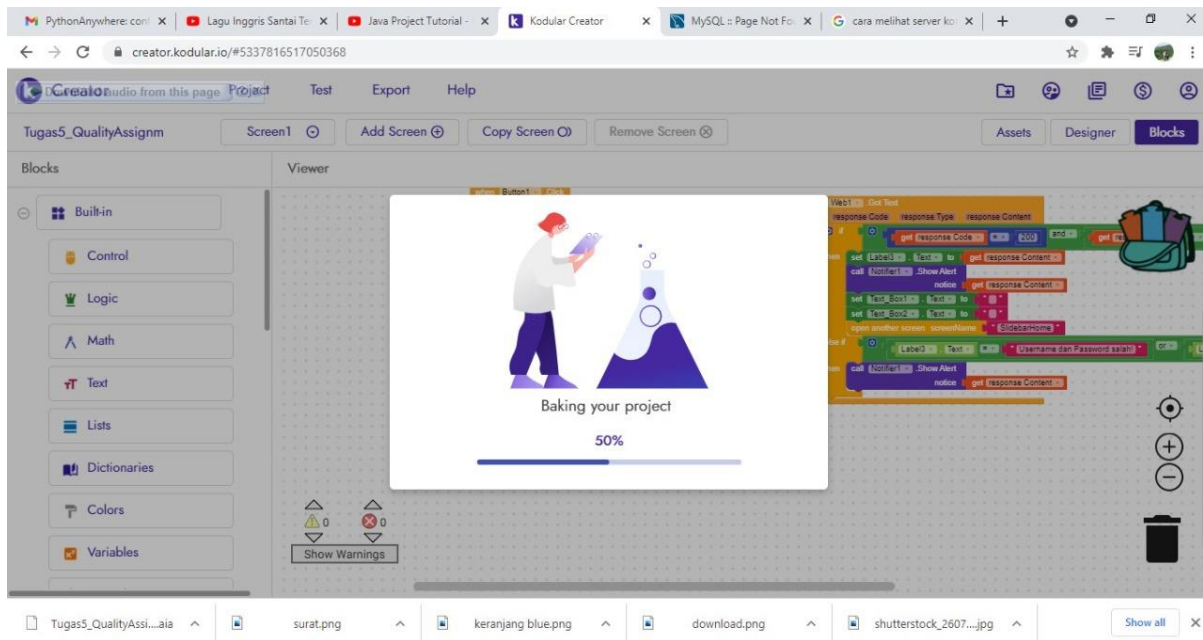
Pembuatan Blocks agar dapat tersambung satu sama lain



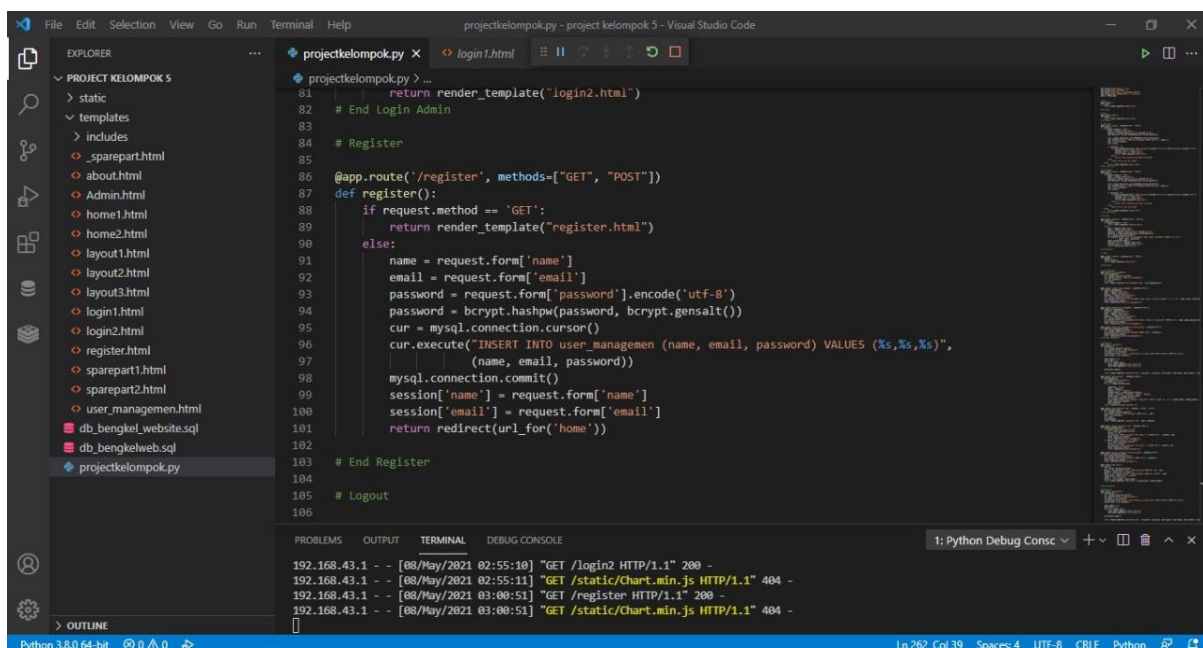
Memberikan isi pada box dengan yang diperlukan







Program dalam Visual Studio Code



Tampilan Web Pada Mobile

4G 2.3 MB/s 04.42

192.168.43.234:5000/re 18

Quality Control

Name:

Email:

Password:

Register



