INSTALL DJANGO 2.2.0

C:\Users\Asus>**pip install Django==2.2.0**

Collecting Django==2.2.0

Downloading Django-2.2-py3-none-any.whl (7.4 MB)

|████████████████████████████████| 7.4 MB 233 kB/s

Collecting pytz

Using cached pytz-2020.4-py2.py3-none-any.whl (509 kB)

Collecting sqlparse

Using cached sqlparse-0.4.1-py3-none-any.whl (42 kB)

Installing collected packages: pytz, sqlparse, Django

Successfully installed Django-2.2 pytz-2020.4 sqlparse-0.4.1

CHECK DJANGO VERSION

C:\Users\Asus>**python -m django --version**

2.2

CREATE DJANGO PROJECT

C:\Users\Asus>**D:**

D:\>**cd D:\IT Project\Bootcamp HSI\3. Django Framework**

D:\IT Project\Bootcamp HSI\3. Django Framework>**django-admin startproject bootcamp\_hsi**

RUN DJANGO PROJECT

D:\IT Project\Bootcamp HSI\3. Django Framework>**cd bootcamp\_hsi**

D:\IT Project\Bootcamp HSI\3. Django Framework\bootcamp\_hsi>**py manage.py runserver**

Watching for file changes with StatReloader

Performing system checks...

System check identified no issues (0 silenced).

You have 17 unapplied migration(s). Your project may not work properly until you apply the migrations for app(s): admin, auth, contenttypes, sessions.

Run 'python manage.py migrate' to apply them.

November 21, 2020 - 08:44:06

Django version 2.2, using settings 'bootcamp\_hsi.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CTRL-BREAK.

[21/Nov/2020 08:44:20] "GET / HTTP/1.1" 200 16348

[21/Nov/2020 08:44:20] "GET /static/admin/css/fonts.css HTTP/1.1" 200 423

[21/Nov/2020 08:44:20] "GET /static/admin/fonts/Roboto-Light-webfont.woff HTTP/1.1" 200 85692

[21/Nov/2020 08:44:20] "GET /static/admin/fonts/Roboto-Regular-webfont.woff HTTP/1.1" 200 85876

[21/Nov/2020 08:44:20] "GET /static/admin/fonts/Roboto-Bold-webfont.woff HTTP/1.1" 200 86184

Not Found: /favicon.ico

[21/Nov/2020 08:44:20] "GET /favicon.ico HTTP/1.1" 404 1978

UNINSTALL DJANGO

(bootcamp\_hsi) D:\IT Project\Bootcamp HSI\3. Django Framework\bootcamp-django>**pip uninstall django**

Found existing installation: Django 3.1.3

Uninstalling Django-3.1.3:

Would remove:

c:\users\asus\envs\bootcamp\_hsi\lib\site-packages\django-3.1.3.dist-info\\*

c:\users\asus\envs\bootcamp\_hsi\lib\site-packages\django\\*

c:\users\asus\envs\bootcamp\_hsi\scripts\django-admin.exe

c:\users\asus\envs\bootcamp\_hsi\scripts\django-admin.py

Proceed (y/n)? y

Successfully uninstalled Django-3.1.3

CREATE DJANGO PROJECT (ALTERNATIVE)

C:\Users\Asus>D:

D:\>cd D:\IT Project\Bootcamp HSI\3. Django Framework\bootcamp-django

D:\IT Project\Bootcamp HSI\3. Django Framework\bootcamp-django>python filesaya.py

Mengimport Django. BERHASIL

2)

D:\IT Project\Bootcamp HSI\3. Django Framework\bootcamp-django>python filesaya.py

Mengimport Django. BERHASIL

Type 'filesaya.py help <subcommand>' for help on a specific subcommand.

Available subcommands:

[django]

check

compilemessages

createcachetable

dbshell

diffsettings

dumpdata

flush

inspectdb

loaddata

makemessages

makemigrations

migrate

runserver

sendtestemail

shell

showmigrations

sqlflush

sqlmigrate

sqlsequencereset

squashmigrations

startapp

startproject

test

testserver

Note that only Django core commands are listed as settings are not properly configured (error: The SECRET\_KEY setting must not be empty.).

3)

D:\IT Project\Bootcamp HSI\3. Django Framework\bootcamp-django>**python filesaya.py**

Mengimport Django. BERHASIL

Type 'filesaya.py help <subcommand>' for help on a specific subcommand.

Available subcommands:

[django]

check

compilemessages

createcachetable

dbshell

diffsettings

dumpdata

flush

inspectdb

loaddata

makemessages

makemigrations

migrate

runserver

sendtestemail

shell

showmigrations

sqlflush

sqlmigrate

sqlsequencereset

squashmigrations

startapp

startproject

test

testserver

D:\IT Project\Bootcamp HSI\3. Django Framework\bootcamp-django>**python filesaya.py runserver**

Mengimport Django. BERHASIL

CommandError: You must set settings.ALLOWED\_HOSTS if DEBUG is False.

MAKE MIGRATION

**python filesaya.py makemigrations app1**

**python filesaya.py migrate**