

Ebinehita Olumese

Sahar Qiyash

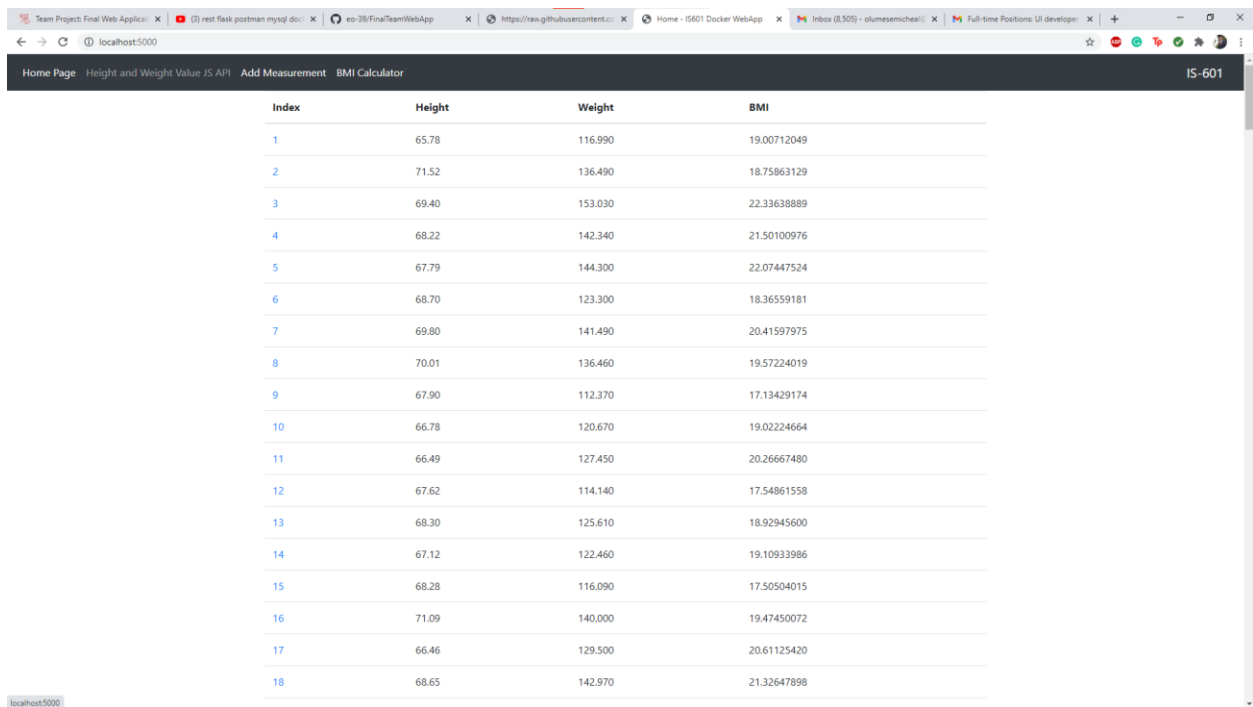
BMI Web App

IS-601

BMI Web APP

API BMI Calculator by Ebinehita Olumese:

My feature is a BMI calculator that gives user their body mass index or BMI. After logging in to the site, you will get a database with different heights, weight, and BMI.



Index	Height	Weight	BMI
1	65.78	116.990	19.00712049
2	71.52	136.490	18.75863129
3	69.40	153.030	22.33638889
4	68.22	142.340	21.50100976
5	67.79	144.300	22.07447524
6	68.70	123.300	18.36559181
7	69.80	141.490	20.41597975
8	70.01	136.460	19.57224019
9	67.90	112.370	17.13429174
10	66.78	120.670	19.02224664
11	66.49	127.450	20.26667480
12	67.62	114.140	17.54861558
13	68.30	125.610	18.92945600
14	67.12	122.460	19.10933986
15	68.28	116.090	17.50504015
16	71.09	140.000	19.47450072
17	66.46	129.500	20.61125420
18	68.65	142.970	21.32647898

Select the BMI Calculator tab. This will provide a GUI calculator that takes your height(cm) and weight(kg) and provides your BMI score.

Team Project: Final Web Application | rest flask postman mysql doc | eo-38/FinalTeamWebApp | https://raw.githubusercontent.com | IS601 Docker WebApp | Inbox (8,505) - olumeseemichael | Full-time Positions UI developer

← → localhost:5000/hw/bmi

Home Page Height and Weight Value JS API Add Measurement BMI Calculator IS-601

Weight(Kg)

56

Height(Cm)

156

Calculate

Your BMI is 23.01

BMI Scale

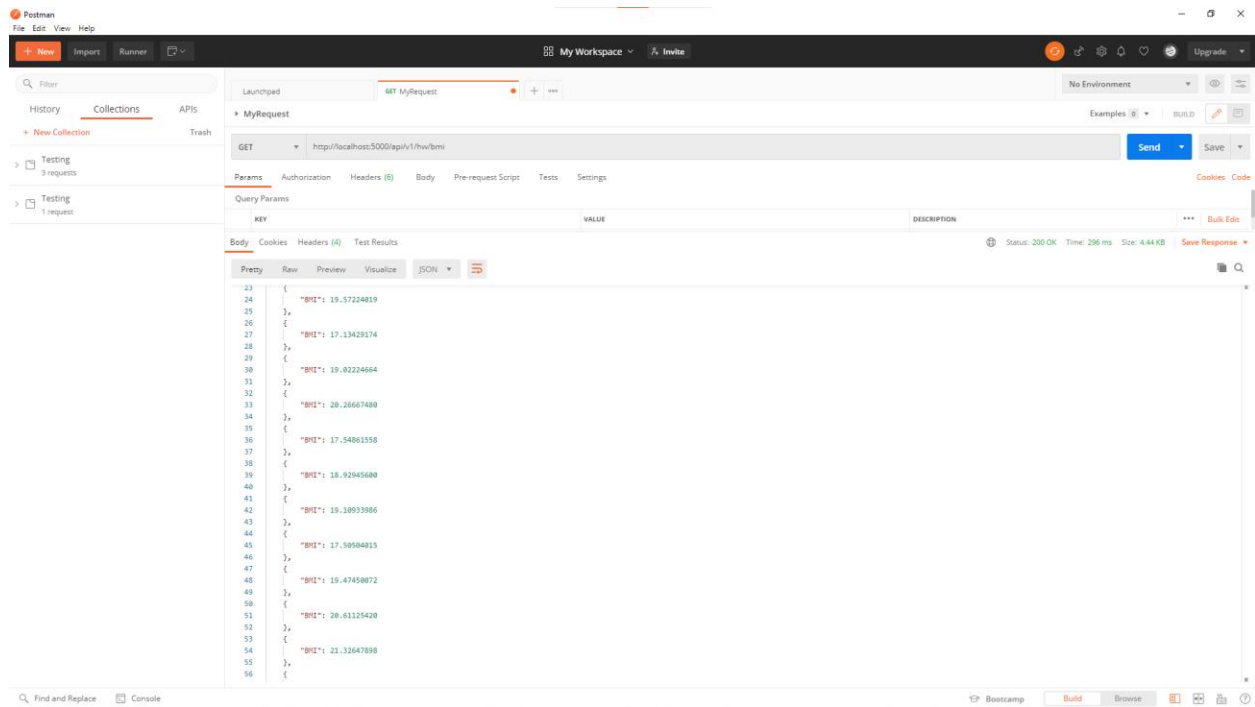
Under Weight = less than 18.6

Normal Range = 18.6 and 24.9

Overweight = Greater than 24.9

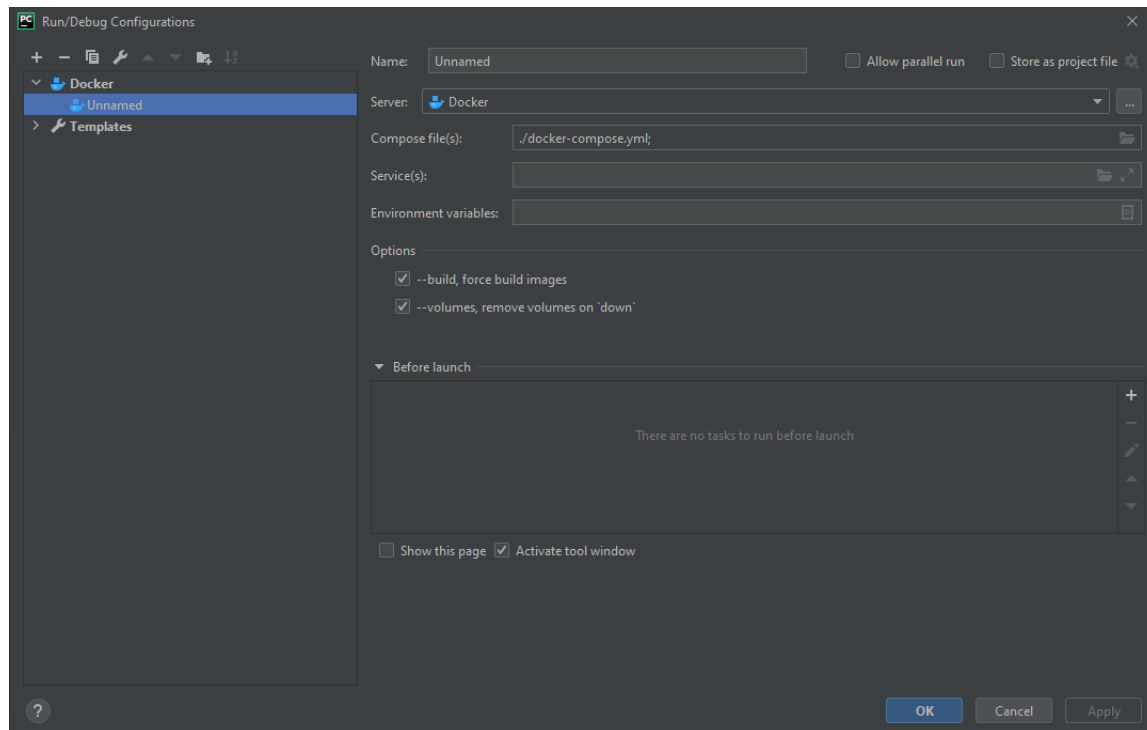
You are also presented a scale that will tell you where you stand regarding weight.

On Postman, you can retrieve BMI outputs and use the scale to get a range of proper weight size, but inputting <http://localhost:5000/api/v1/hw/bmi> for a GET request.

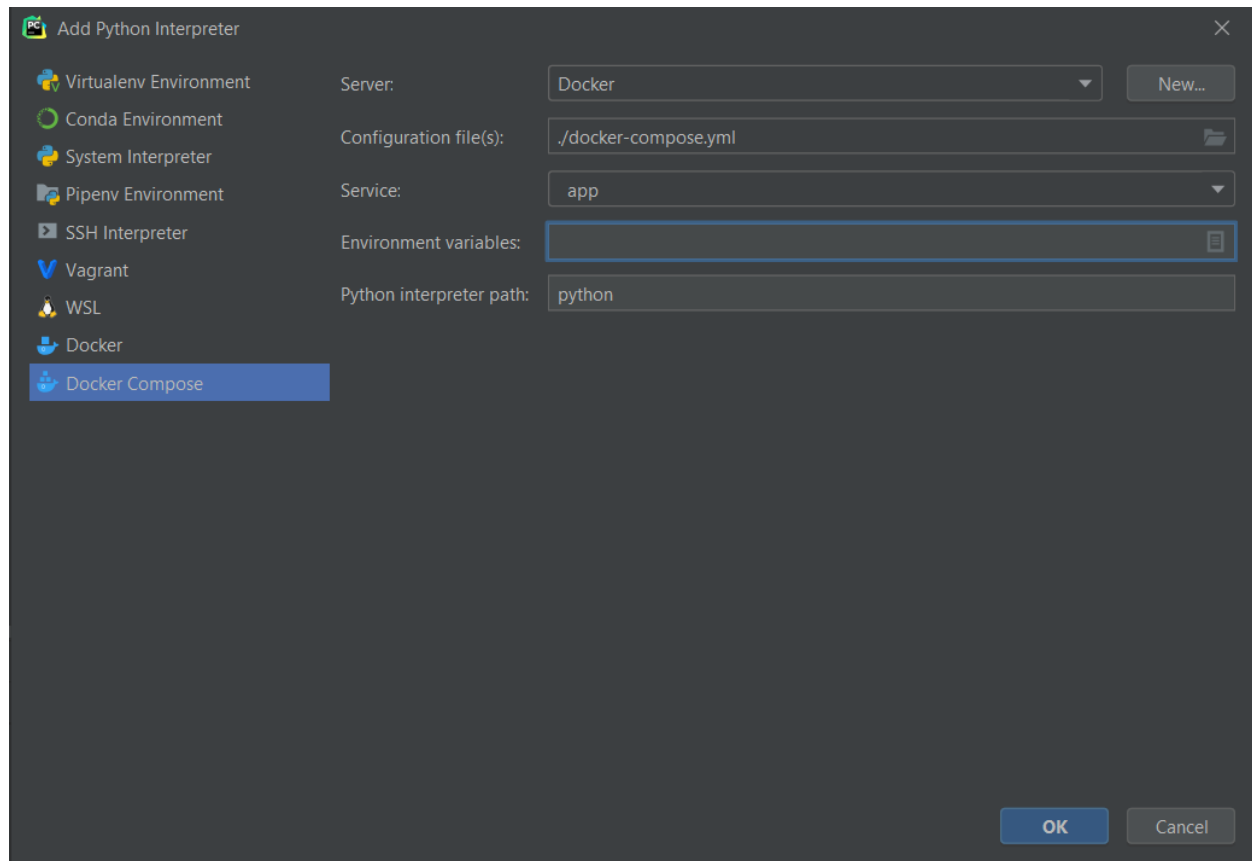


How it works:

To run project all you need is docker configurations and a python interpreter.



Python Interpreter:



**Log in Page by Sahar Qiyash on next page on readme*