

YUMMLY (RECIPE'S DATA)

PRESENT BY:

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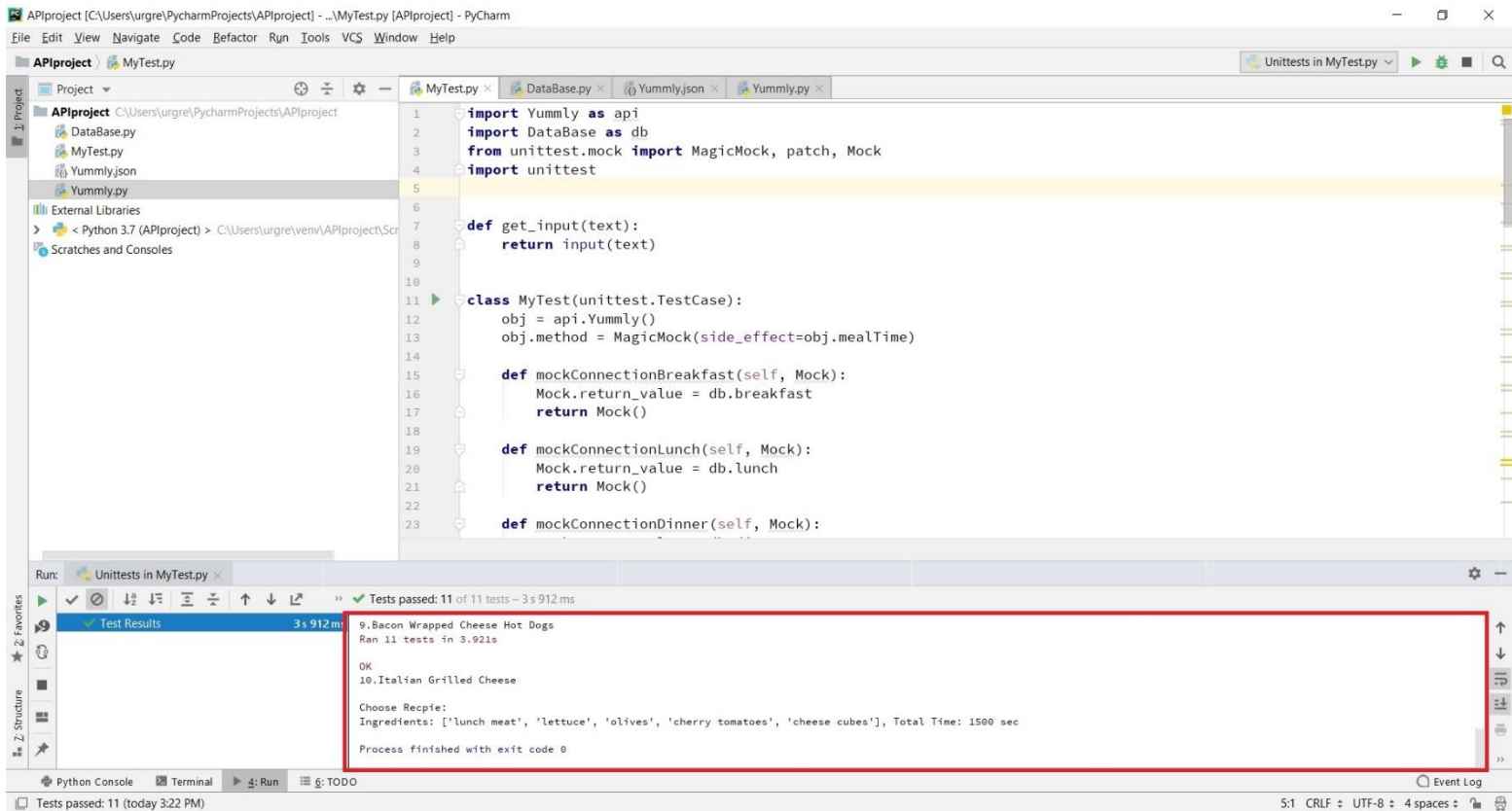
Yumlly is a web which allows the user select recipes according to several criteria that the user defines in advance such as: milky/meat, vegetarian/vegan, preparation time, etc.

The site allows recipes filtering according to the user criteria.

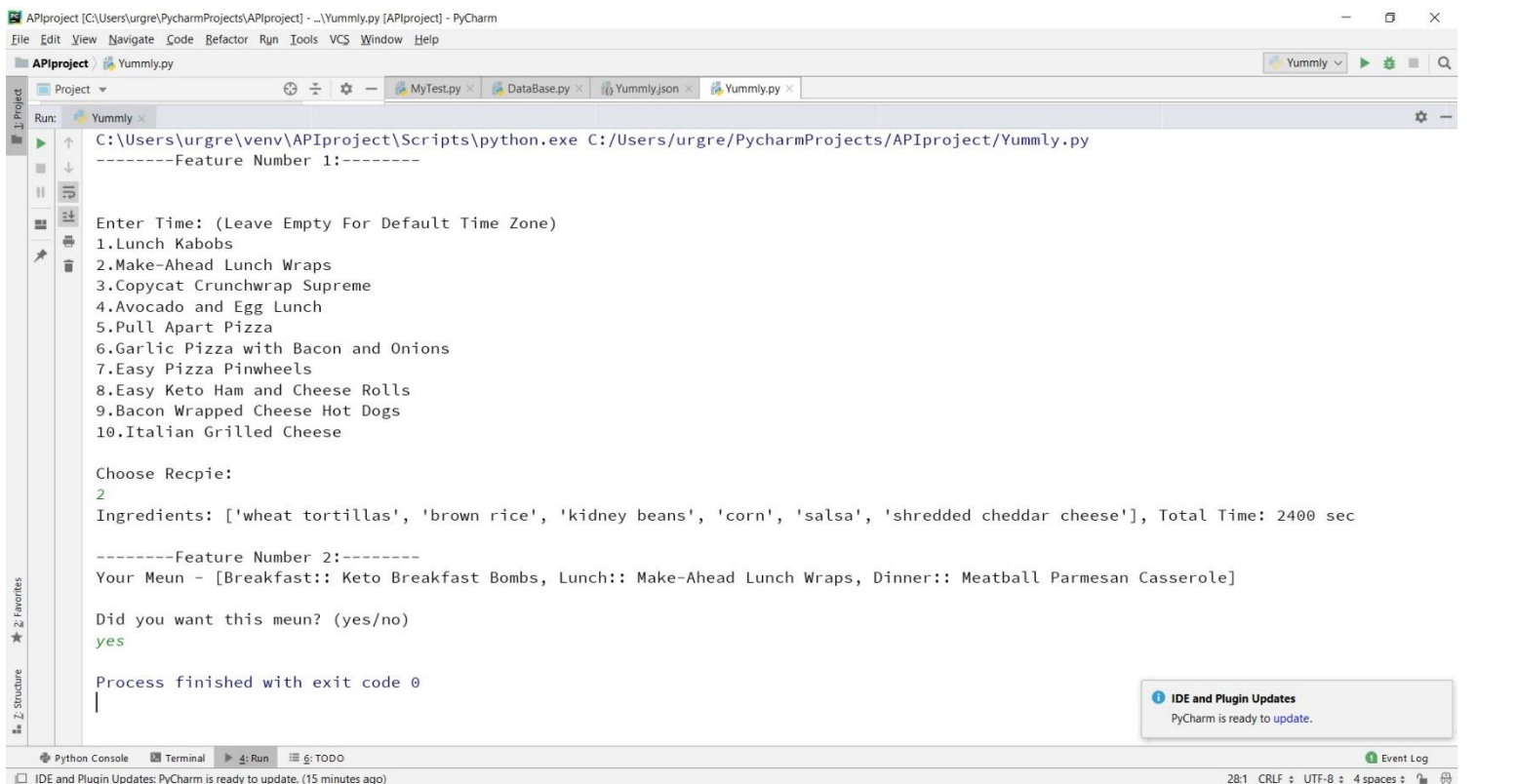
Our features are:

- mealTime - The feature will return recipes according to the current system local time such for breakfast (6:00 - 12:00), Lunch (12:01 - 18:00), Dinner (18:01 - 24:00).
In addition, the feature allow the user to enter a time which he is interested. Meaning that if the user is interested in a dinner he will put the evening time (18:01 to 24:00) then he will get dinner recipes.
- buildMenu - The system will randomly build a nutrition menu for the user that contains breakfast, lunch and dinner.
The user will be able to decide whether he is interested with the menu or whether he want to switch to another one.

TEST RESULT:



FEATURES PRESENT:



CICD – PIPELINE UNITTEST:

D

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Help

ProjectManagement

Branch:

master

View on GitHub

Pushes

↑ Update semaphore.yml

762b94a

Passed

DavidSaal

2 minutes ago

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master

Push:

↑ Update semaphore.yml

762b94a

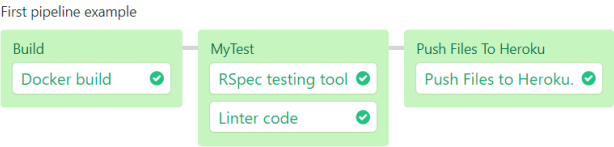
by DavidSaal

Restart

Pipelines

First pipeline example

27 Mar 21:27 · 01:11



DECODER:

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Update semaphore.yml

Job:

Docker build

27 Mar 21:27 · 00:06

Passed

Debug... View Raw

Live

40 exit code: 0 duration: 0s

41 Injecting files

42 Injecting /home/semaphore/.ssh/semaphore_cache_key

43 Setting file mode of /home/semaphore/.ssh/semaphore_cache_key to 0600

44 Injecting /home/semaphore/.ssh/id_rsa

45 Setting file mode of /home/semaphore/.ssh/id_rsa to 0600

46 exit code: 0 duration: 1s

47 eval `ssh-agent`

48 Agent pid 1679

49 exit code: 0 duration: 0s

50 if [-f /etc/init.d/xvfb]; then /etc/init.d/xvfb start; fi

51 Starting virtual X frame buffer: Xvfb.

52 exit code: 0 duration: 0s

53 ssh-keyscan -p 29920 -H 94.130.158.146 >> /home/semaphore/.ssh/known_hosts

54 # 94.130.158.146:29920 SSH-2.0-OpenSSH_6.6.1p1 Ubuntu-2ubuntu2.13

55 # 94.130.158.146:29920 SSH-2.0-OpenSSH_6.6.1p1 Ubuntu-2ubuntu2.13

56 # 94.130.158.146:29920 SSH-2.0-OpenSSH_6.6.1p1 Ubuntu-2ubuntu2.13

57 exit code: 0 duration: 0s

58 ssh-add /home/semaphore/.ssh/semaphore_cache_key

59 Identity added: /home/semaphore/.ssh/semaphore_cache_key (/home/semaphore/.ssh/semaphore_cache_key)

60 exit code: 0 duration: 0s

61 sem-version python 3.7

62 [19:27 27/03/2019]: Changing 'python' to version 3.7

63 * Switching to Python version 3.7

64 * Done.

65 Python 3.7.3

66 [19:27 27/03/2019]: Switch successful.

67 exit code: 0 duration: 0s

68 checkout

69 Performing shallow clone with depth: 50

70 HEAD is now at 762b94a Update semaphore.yml

71 exit code: 0 duration: 2s

72 export SEMAPHORE_JOB_RESULT=passed

73 exit code: 0 duration: 0s

74 Job Finished

RSPEC:

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Help

ProjectManagement

master

Update semaphore.yml

Job

27 Mar 21:28 · 00:13

RSpec testing tool

Passed

Debug... View Raw

Live

```
111 Did you want this menu? (yes/no)
112 .1.Macaroni & Cheese Dinner Fiesta
113 2.Meatball Parmesan Casserole
114 3.Lemon Chicken Scallopinì with Spinach
115 4.Copycat Crunchwrap Supreme
116 5.Pull Apart Pizza
117 6.Garlic Pizza with Bacon and Onions
118 7.Calico Cabbage
119 8.Easy Chicken Enchilada Casserole
120 9.Lemon Butter Garlic Shrimp With Angel Hair Pasta
121 10.Easy Fettuccine
122 Choose Recipe:
123 Ingredients: ['macaroni & cheese dinner', 'mexican chorizo', 'green peppers', 'onions'], Total Time: 2400 sec
124 .no Meal for this Time
125 no Meal for this Time
126 .Your Menu - [Breakfast: Breakfast Quesadillas, Lunch: Pull Apart Pizza, Dinner: Calico Cabbage]
127 Did you want this menu? (yes/no)
128 .1.Macaroni & Cheese Dinner Fiesta
129 2.Meatball Parmesan Casserole
130 3.Lemon Chicken Scallopinì with Spinach
131 4.Copycat Crunchwrap Supreme
132 5.Pull Apart Pizza
133 6.Garlic Pizza with Bacon and Onions
134 7.Calico Cabbage
135 8.Easy Chicken Enchilada Casserole
136 9.Lemon Butter Garlic Shrimp With Angel Hair Pasta
137 10.Easy Fettuccine
138 Choose Recipe:
139 Ingredients: ['macaroni & cheese dinner', 'mexican chorizo', 'green peppers', 'onions'], Total Time: 2400 sec
140 .
141 .....
142 Ran 11 tests in 2.381s
143 OK
144 exit code: 0 duration: 3s
145 echo "MyTest"
146 MyTest
147 exit code: 0 duration: 0s
148 export SEMAPHORE_JOB_RESULT=passed
149 exit code: 0 duration: 0s
150 Job Finished
```

LINTER:

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Help

ProjectManagement

master

Update semaphore.yml

Job

27 Mar 21:28 · 00:09

Linter code

Passed

Debug... View Raw

Live

```
61 Performing shallow clone with depth: 50
62 HEAD is now at 762b94a Update semaphore.yml
63 exit code: 0 duration: 2s
64 sem-version python 3.7
65 [19:28 27/03/2019]: Changing 'python' to version 3.7
66 * Switching to Python version 3.7
67 * Done.
68 Python 3.7.3
69 [19:28 27/03/2019]: Switch successful.
70 exit code: 0 duration: 0s
71 pip install -r requirements.txt
72 Collecting requests (from -r requirements.txt (line 1))
73   Downloading https://files.pythonhosted.org/packages/7d/e3/20f3d364dc8e5d2353c71a67778eb189176f88e873c9900e18c0287b04b/requests-2.11.0-py2.py3-none-any.whl (57kB)
74   100% |#####| 61kB 4.8MB/s
75 Collecting pycodestyle (from -r requirements.txt (line 2))
76   Downloading https://files.pythonhosted.org/packages/0e/0c/04a393e104d2f324f8ee5f4b32012618c1c86dd79e52a433b64fceed511b/pycodestyle-2.5.0-py2.py3-none-any.whl (51kB)
77   100% |#####| 51kB 6.8MB/s
78 Collecting chardet(3.1.0,>=3.0.2 (from requests->-r requirements.txt (line 1))
79   Downloading https://files.pythonhosted.org/packages/bc/a9/031ffebf562e4274b6487b4b01dddec7ca55ec7510b22e4c51f140984430b/chardet-3.0.4-py2.py3-none-any.whl (133kB)
80   100% |#####| 143kB 11.5MB/s
81 Collecting urllib3(1.25,>=1.21.1 (from requests->-r requirements.txt (line 1))
82   Downloading https://files.pythonhosted.org/packages/62/00/e01d7de6240b8ba78908d1226aefab96a2c71cd5cfa7629d6ad3f61b79e/urllib3-1.24.1-py2.py3-none-any.whl (118kB)
83   100% |#####| 122kB 18.6MB/s
84 Collecting idna(2.9,>=2.5 (from requests->-r requirements.txt (line 1))
85   Downloading https://files.pythonhosted.org/packages/14/2c/cd551d81dbe1520b0e1cf41cd03869a46fe7226e7450af7a6545bf474c9/idna-2.8-py2.py3-none-any.whl (58kB)
86   100% |#####| 61kB 16.5MB/s
87 Collecting certifi(2017.4.17 (from requests->-r requirements.txt (line 1))
88   Downloading https://files.pythonhosted.org/packages/60/75/60226564e85b7eeab0e03827b3d5145f571c2a793d4731e598820d4300aa/certifi-2019.3.9-py2.py3-none-any.whl (158kB)
89   100% |#####| 163kB 12.2MB/s
90 Installing collected packages: chardet, urllib3, idna, certifi, requests, pycodestyle
91 Successfully installed certifi-2019.3.9 chardet-3.0.4 idna-2.8 pycodestyle-2.5.0 requests-2.11.0 urllib3-1.24.1
92 exit code: 0 duration: 1s
93 pycodestyle --ignore=E501,W005 *.py
94 exit code: 0 duration: 0s
95 echo "make lint"
96 make lint
97 exit code: 0 duration: 0s
98 export SEMAPHORE_JOB_RESULT=passed
99 exit code: 0 duration: 0s
100 Job Finished
```

LINK TO THE SERVICES USED:

- API - <https://developer.yummly.com/>
- Git Project - <https://github.com/DavidSaal/ProjectManagement>
- CI (SemaphoreCI) - <https://davidsaal.semaphoreci.com/projects/ProjectManagement>
- CD (Heroku) - <https://heroku.com>