



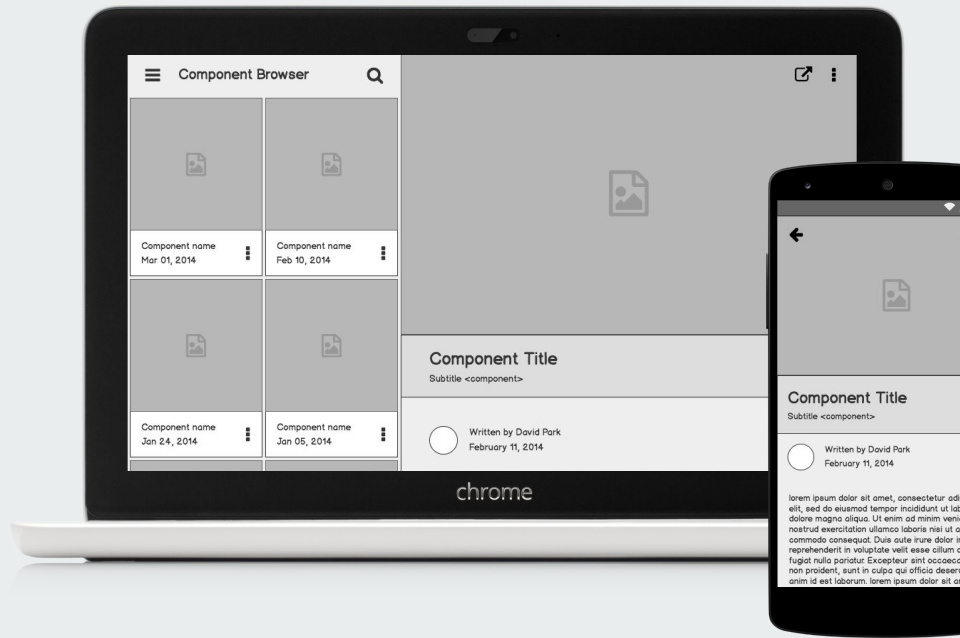
VIRTUAL HEALTH EXAMINER

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Warangal)

Beta-12 PyPlusPlus





Meet Vactor ..

https://github.com/shivanshuman021/beta12_PyPlusPlus



Vactor
Health Bot

Techstack

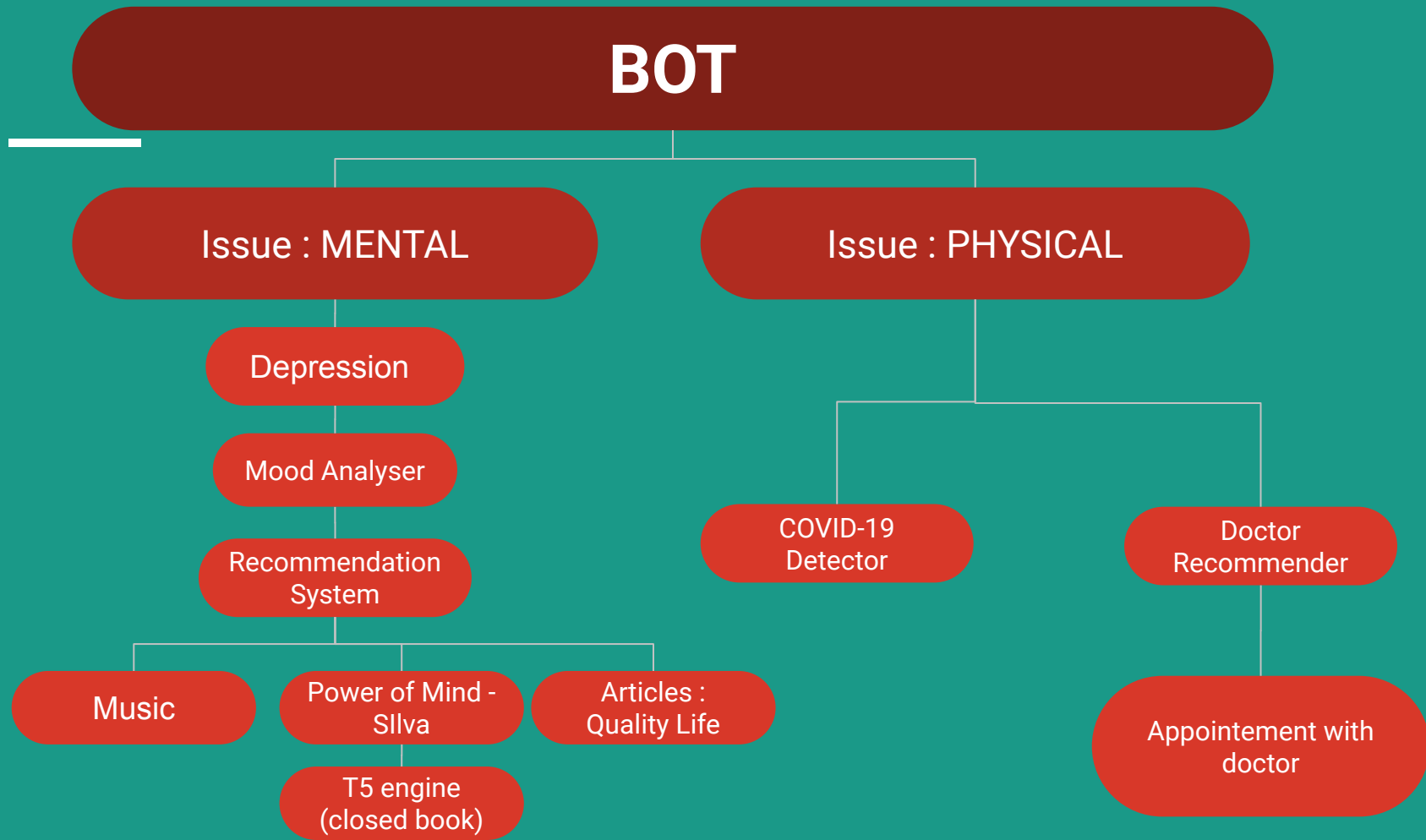
Python

Django (Backend)

Tensorflow

NLTK

Scikitlearn





Scalabilty

We've covered all the broad aspects that have affected people during covid19

Also we've used Deep Learning techniques and recommendation systems to handle the issues so it is a complete system that covers entire population with effectiveness



One more thing...

Version Beta 3.0 gave birth to Voctor 1.0 that features :

- Video recommendation (Youtube)
- Article recommendation (Medium)

Up next in v2.0 (post Hackathon) :

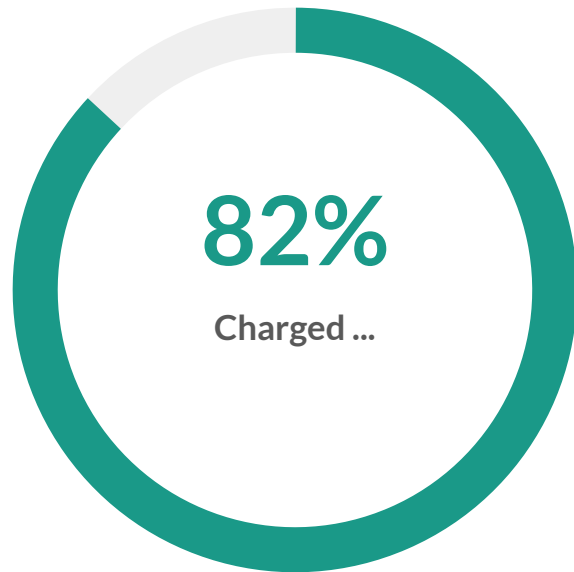
Version Beta is just beginning...

We've following things for v2.0 in store :

- IoT Deployment using Alexa/Google Assistant and android app
- Advanced Speech Automation
- T5 model



Vactor 1.0 : Status



Demo... Mental Bot

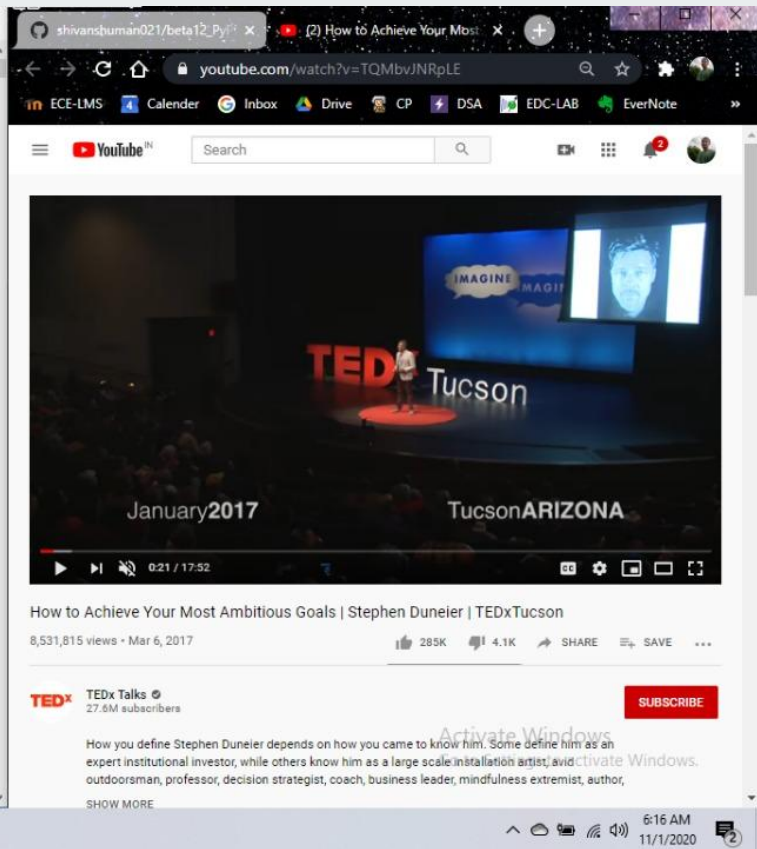
```
C:\Windows\system32\cmd.exe - python bot.py

(base) C:\Users\shiva\Desktop\beta12_PyPlusPlus\models\module3>python bot.py
[nltk_data] Downloading package vader_lexicon to
[nltk_data] C:\Users\shiva\AppData\Roaming\nltk_data...
[nltk_data] Package vader_lexicon is already up-to-date!

Hello How are you?
Great
Are you facing any physical difficulty ?
Reply with Yes or no :)
no
no
Do you like music ? Your mood looks low today ...What about some music ..
no
<class 'dict'>
Hmmm...

<function normalQue at 0x000002BC2670C940>
Awesome.I'm glad to hear that.

Are you in relationship ? Yes or no ;)
no
How have you been today?
great
Are you capable of enjoying things right now ?
um.. kinda yes
Are you eating more or less than you normally do?
no
Hmmm... I get everything now ... I've something for you...
```





V irtual
H ealth
E xaminer



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Stuck??



Link of Video demo :

[Here](#)



References

[Silva Method](#)

[Closed-book question Answering using T5](#)