Montainge Interview Assessment

Installations instructions -

1. Download the project from Github.

2. open cmd

3. create virtualenv

* type 'pip install virtualenv'
* type 'virtualenv assignment'
* type 'cd assignment/scripts'
* type 'activate' (virtualenv is activated)
* type 'cd..'

4. Now we are in assignment folder

5. Paste the project here

6. type 'pip install django'

7. type 'pip install djangorestframework'

8. pip install markdown

9. pip install django-filter

10. Add 'rest\_framework' to your INSTALLED\_APPS setting.py

11. edit urls.py like below

urlpatterns = [

...

url(r'^api-auth/', include('rest\_framework.urls'))

]

12. go to 'first\_proj' folder

13. type 'python manage.py makemigrations'

14. type 'python manage.py migrate'

15. type 'python manage.py createsuperuser' and follow the instructions

16. type 'python manage.py runserver'

17. go to the mentioned server in cmd

18. A new rest\_api appears

19. go to <http://127.0.0.1:8000/admin>. Modify tables, add entries.

20. go to <http://127.0.0.1:8000/> . Different tables are hyperlinked, can add new records, view records.







21. go to <http://127.0.0.1:8000/api/problemsolution/> to view the main query result. (unable to create this hyperlink)