## fga-eps-mds/2018.2-GamesBl\_YoutubeService o

Trends

☆Star

Overview Progress Code Issues

113

114

Last & master build 5 days ago

Clear all filters

SEVERITY

CATEGORY

Major

Minor

Complexity

Refresh

## Showing 9 of 9 total issues

Function filter\_data\_video has a Cognitive Complexity of 26 (exceeds 5

```
allowed). Consider refactoring.
            def filter_data_video(self, video_data):
  110
  111
                 count_views = 0
  112
                 count_likes = 0
```

• • • • Found in YoutubeService/importdata/views.py - About 3 hrs to fix

count\_dislikes = 0

Similar blocks of code found in 2 locations. Consider refactoring.

```
OPEN
          def get_video_data(self, idvideo):
 84
 85
              header = {'Accept': 'application/json'}
              key = 'AIzaSyDmDXP_gaB7cog4f0s1bbdJ3RACsY5WQIw'
 86
              url = 'https://www.googleapis.com/youtube/v3/videos?part=statistics&id={}&key={}
 87
 88
              video_data = requests.get(url).json()
```

•••• Found in YoutubeService/importdata/views.py and 1 other location - About 2 hrs to fix

Similar blocks of code found in 2 locations. Consider refactoring.

```
OPEN
          def get_search_result(self, game_name):
              header={'Accept':'application/json'}
 77
 78
              key='AIzaSyDmDXP_gaB7cog4f0slbbdJ3RACsY5WQIw'
 79
              url='https://www.googleapis.com/youtube/v3/search?part=snippet&maxResults=50&q={}
              result=requests.get(url).json()
80
```

•••• Found in YoutubeService/importdata/views.py and 1 other location - About 2 hrs to fix

Function filter\_data has a Cognitive Complexity of 9 (exceeds 5

allowed). Consider refactoring.

```
def filter_data(self, youtube_results):
92
93
             items=[]
             if 'items' in youtube_results:
                 items=youtube_results['items']
95
96
97
```

• • • • Found in YoutubeService/importdata/views.py - About 55 mins to fix

Similar blocks of code found in 5 locations. Consider refactoring.

```
OPEN
                          if 'viewCount' in item['statistics']:
121
122
                               count_views = item['statistics']['viewCount']
```

•••• Found in YoutubeService/importdata/views.py and 4 other locations - About 35 mins to fix

Similar blocks of code found in 5 locations. Consider refactoring.

```
OPEN
                          if 'likeCount' in item['statistics']:
124
125
                               count_likes = item['statistics']['likeCount']
```

•••• Found in YoutubeService/importdata/views.py and 4 other locations - About 35 mins to fix

Similar blocks of code found in 5 locations. Consider refactoring.

```
OPEN
                          if 'favoriteCount' in item['statistics']:
130
                               count_favorites = item['statistics']['favoriteCount']
131
```

•••• Found in YoutubeService/importdata/views.py and 4 other locations - About 35 mins to fix

Similar blocks of code found in 5 locations. Consider refactoring.

```
OPEN
                          if 'dislikeCount' in item['statistics']:
127
                              count_dislikes = item['statistics']['dislikeCount']
128
```

•••• Found in YoutubeService/importdata/views.py and 4 other locations - About 35 mins to fix

Similar blocks of code found in 5 locations. Consider refactoring.

```
OPEN
                          if 'commentCount' in item['statistics']:
133
                               count_comments = item['statistics']['commentCount']
134
```

•••• Found in YoutubeService/importdata/views.py and 4 other locations - About 35 mins to fix

Security

SOCIAL

Duplication STATUS Open Confirmed

Invalid

Wontfix

SOURCE Code Climate Explore 3rd-party plugins

Python

LANGUAGE