Data Summary Post

```
document_key: 'post_id',
document_body:
{
    'post_id': str,
    'last_updated': timestamp,
    'total_like': int,
    'total_comment': int,
    'user_id_list_like: [
        username_1 : str,
        ......
        username_n: str,
    ],
    'user_id_list_comment: [
        {
            username_1 : str,
            'comment_body': str,
        },
        ......
        {
            username_1 : str,
            'comment_body': str,
        },
    ]
}
```

Data Historis per Interval

```
document_key: 'post_id' + 'time_added'
document_body:
{
    'post_id': str,
    'time_added': timestamp,
    'user_id_new_like': [
        username_1 : str,
        ......
        username_n: str,
    ],
    'user_id_new_comment: [
        {
            username_1 : str,
            'comment_body': str,
        },
        ......
        {
            username_1 : str,
            'comment_body': str,
        },
    ]
}
```

Word Count Data

```
document_key: 'word_name'
document_body:
{
    'word_name': str,
    'word_count_total': int,
    'word_count_by_positive_sentiment': int,
    'word_count_by_negative_sentiment': int,
}
```