

Capstone Project - Realtime Dashboard for Wikipedia

Update on October 6th.

During this week, we have understood and analyzed our dataset.

Sample Data From October 1st, 2016.
From 12:00 to 1:00 am

```
en.m Gatti's_Pizza 2 0
en.m Gattilusi 1 0
en.m Gattinara_DOCG 1 0
en.m Gattlin_Griffith 1 0
en.m Gatton,_Queensland 2 0
en.m Gatton,_Surrey 1 0
en.m Gatton_murders 1 0
en.m Gattuso 1 0
en.m Gatumba 1 0
en.m Gatun_Lake 2 0
en.m Gatundu 1 0
en.m Gatwick_Airport 11 0
en.m Gatwick_Airport_railway_station 3 0
en.m Gatwick_Express 3 0
en.m Gau_(territory) 1 0
en.m Gau_Saxony 1 0
en.m Gauahar_Khan 2 0
```

The data is encoded in the following format:

- Language Code
- Wikipedia Project
- Page Article
- Hourly Views
- An un-meaningful '0', which will be figured out later

Language Code: Code following the ISO-639-1 Standard

Wikipedia Project: The abbreviate for Wikipedia project is as follow:

- wikibooks: ".b"
- wiktionary: ".d"
- wikimedia: ".m"
- wikipedia mobile: ".mw"
- wikinews: ".n"
- wikiquote: ".q"

- wikisource: ".s"
- wikiversity: ".v"
- mediawiki: ".w"

Page Article: Internal name used to access the Wikipedia article.

Hourly Views: calculate hourly pageviews.