

Datasets for User Reviews on Drugs

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This document provides detail of datasets used by Maria Qasim during her MS-CS research under the supervision of Dr. Muhammad Zubair Asghar

(<https://scholar.google.com.pk/citations?user=CNMYU0AAAAJ&hl=en>)

Tools used: (i) Crawled by Python BeautifulSoup4 Package, (ii) Classified by AlchemyAPI

Download Link: <https://works.bepress.com/maria-qasim/2/download/>

Dataset#1:

(1) Drug: Actos oral

Condition: Type 2 Diabetes Mellitus

Total Reviews: 449

Positive: 39

Negative: 392

Neutral: 18

Dataset#2:

(2) Drug: Amlodipine oral

Condition: High Blood Pressure

Total Reviews: 453

Positive: 22

Negative: 414

Neutral: 17

Dataset#3:

(3) Drug: Diclofenac oral

Condition: Arthritis

Total Reviews: 125

Collection Date: Oct 9, 2014

Dataset#4:

(4) Drug: Flagyl oral

Condition: Vaginosis caused by Bacteria

Total Reviews: 147

Dataset#5:

(5) Drug: Ciprofloxacin oral

Condition: Bacterial Urinary Tract Infection

Total Reviews: 123

Dataset#6:

(6) Drug: Percocet Oral

Condition: Pain

Total Reviews: 1125

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