Hosting: Amazon EC2

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| Twitter   * API | Data Processing System   * [Apache Storm](http://storm.apache.org/) * Performs the initial filtering and parsing of twitter data * Pushes into sentiment analysis system * Inserts tweets into the database   Sentiment Analysis   * Processing of data post-filtering * Derives the sentiment score for the tweets | Database   * [Cassandra DB](http://cassandra.apache.org/) * Stores all of the data from the queueing system   + This is exclusively twitter data | Search   * [Cassandra Lucene](https://github.com/Stratio/cassandra-lucene-index) * Queries the DB to produce the values for the map | Webfront   * PHP * Interface to connect with search system * Returns the map   Maps   * [Google Charts API](https://google-developers.appspot.com/chart/interactive/docs/gallery/map) | Client  JS (Compiled from Elm) |