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# **S-DB-IPS3-S3-DB01U**

## *High Level Architecture*

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## High Level Architecture

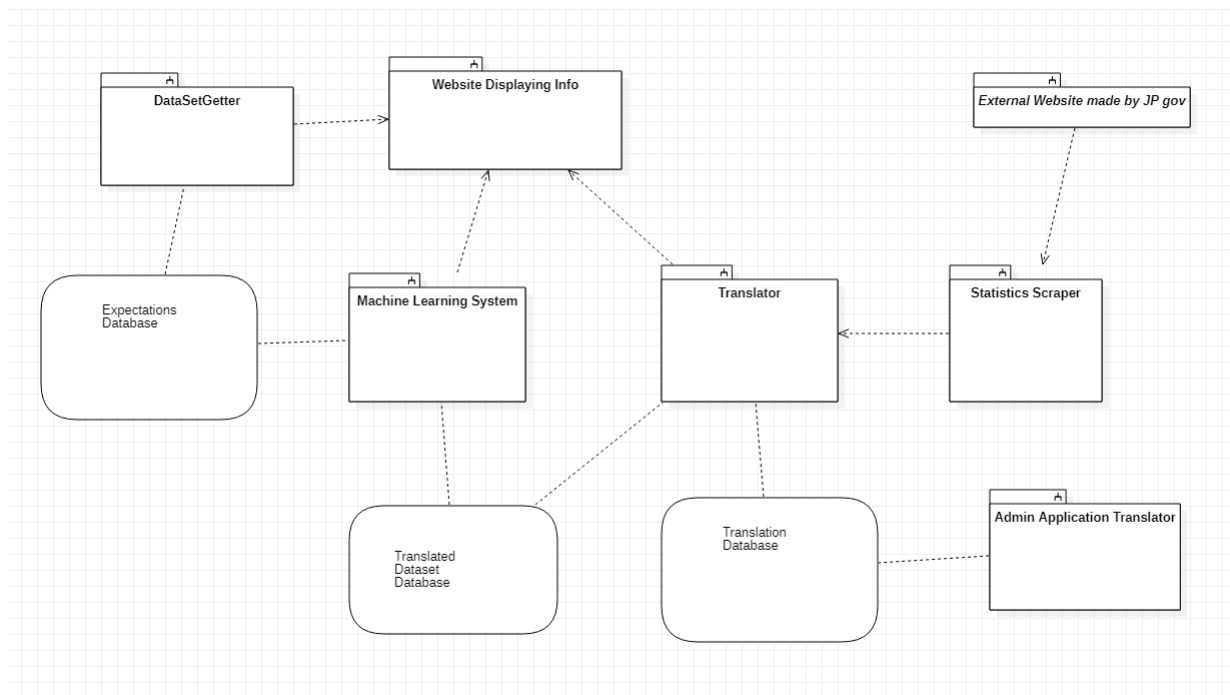


Figure 1: The high level Architecture

### Explanation

The Statistics Scraper, an application made in Java, will scrape the data from the site and then via web sockets send it to the translator app, which will be expecting files. It will translate these files using the dictionary in the Translation Database. Then it will put it in the Database for the translated data sets. From there, once every while the Machine learning system will make estimates based on the translated data set. This will be stored in the expectations.

The datasetgetter will get the data set at request from the website displaying info (front-end). This will be the only Rest connection in this architecture so far.