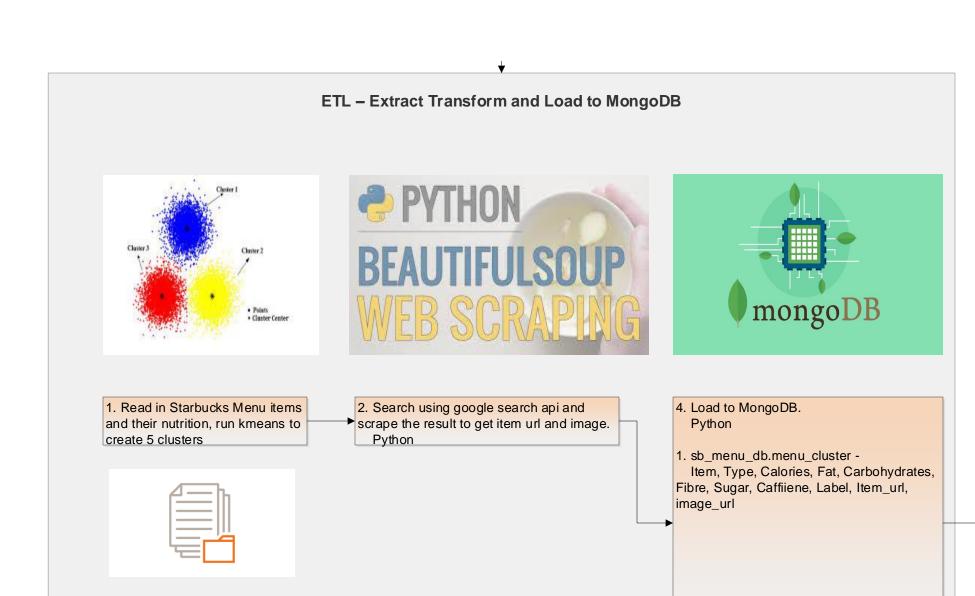
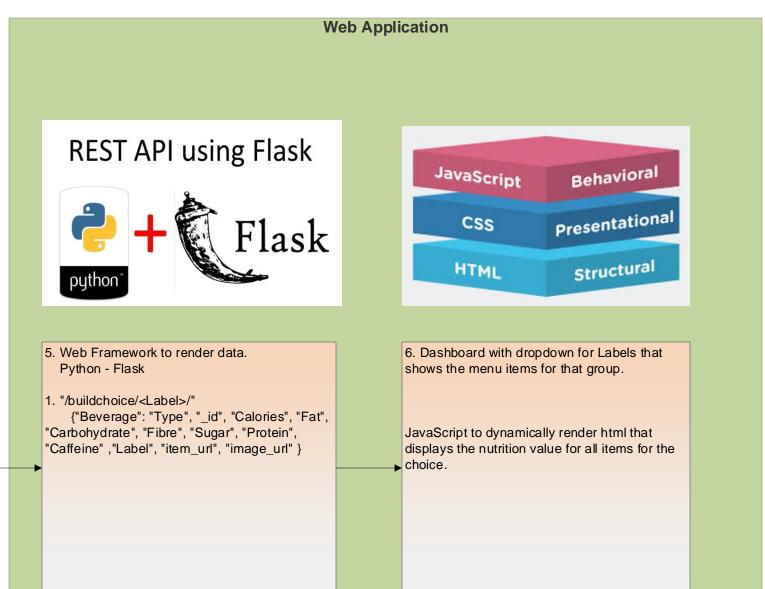
Starbucks Menu Recommendation

Date : 2019-07-22 Created By : Renju Zacharia





Steps –

- 1. Read Starbucks dataset and run kmeans to arrive at 5 Clusters.
- 2. Analyze the cluster stats to arrive at meaningful labels.
- 3. Use Google search api to search for the item + starbucks.
- 4. Scrape the top search result url for image url.
- 5. Load results to mongodb.
- 6. Web application.
 - 6a HTML to display data.
 - 6b Javascript to dynamically render the html.
 - 6d Python Flask application to return all items under the Label.

API using Flask	
, ii i asiii b i iasii	JavaScript Behavioral
+ Flack	
+ Flask	
	HTML Structural
ework to render data.	6. Dashboard with dropdown for Labels that
ask	6. Dashboard with dropdown for Labels that shows the menu items for that group.
e/ <label>/" je": "Type", "_id", "Calories", "Fat",</label>	
pe": "Type", "_id", "Calories", "Fat", pe", "Fibre", "Sugar", "Protein", pabel", "item_url", "image_url" }	JavaScript to dynamically render html that displays the nutrition value for all items for the
	choice.