

Document Guidelines for Yelp Restaurant Data Annotation

1. Definition of Aspects:

Food:

Description: Evaluate the sentiment related to the quality, taste, and presentation of the food items.

Examples:

Quality of ingredients

Taste and flavor of dishes

Presentation and visual appeal of the food

Evaluate sentiments related to the affordability, value for money, and fairness of prices.

Evaluate based on portion size

(Examples: Quality of ingredients, taste, presentation, affordability, portion size.)

Service:

Description: Assess the sentiment regarding the efficiency, friendliness, and overall experience with the restaurant staff.

Examples:

Efficiency and speed of service

Friendliness and professionalism of the staff

Overall experience with waitstaff and management

Place:

Description: Focus on the sentiment related to the ambiance, cleanliness, and overall atmosphere of the restaurant.

Examples:

Ambiance and decor

Cleanliness and hygiene

Overall atmosphere and vibe of the restaurant

Menu:

Description: Analyze the sentiment regarding the variety, creativity, and availability of items on the menu.

Examples:

Variety and diversity of menu options

Creativity in menu offerings

Availability of dishes and drinks

Drinks:

Description: Evaluate the sentiment related to the quality, variety, and presentation of beverages.

Examples:

Quality and taste of drinks (e.g., cocktails, beverages)

Variety of drink options

Presentation and serving style of beverages

Time:

Description: Assess sentiment regarding aspects related to time, such as waiting times or timeliness of service.

Examples: Waiting times; overall time efficiency.

2. Sentiment Categories:

Positive(1): Expresses satisfaction and positive sentiments about the aspect.

Negative(-1): Indicates dissatisfaction or negative sentiments related to the aspect.

Neutral(0): Used for comments that don't convey a strong positive or negative sentiment.

We did the following thing:

1)Consistency:

Maintain consistency in annotation by referring to these guidelines and discussing any uncertainties with the team.

2)Aspect Identification:

Annotators should identify and highlight sentences or phrases in the text that specifically relate to one or more of the four aspects.

3). Ambiguous Cases:

If a sentence contains sentiments related to multiple aspects, annotators should identify and label each relevant aspect.

If a sentence is ambiguous or unclear, annotators should use the "Neutral" category.

4)Unrelated Content:

Ignore content that is unrelated to the specified aspects. Annotate only content that directly relates to food, service, place, or menu and use the "Neutral" category.