Database's Models

Nutr.io

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1 Conceptual Model

2 Relational Model

- **Submitter**
    - Attributes: **SubmitterId**, SubmitterName
    - Primary Key(s): **SubmitterId**
    - Foreigner Key(s): -

- **Submission**
    - Attributes: **SubmissionId**, **RestaurantId**, SubmissionName, <u>SubmitterID</u>
    - Primary Key(s): **SubmissionId**, **RestaurantId**
    - Foreigner Key(s): <u>SubmitterID</u>

- **Reports**
    - Attributes: **reportId**, <u>SubmissionID</u>, <u>RestaurantID</u>, Description
    - Primary Key(s): **reportId**
    - Foreigner Key(s): <u>SubmissionID</u>, <u>RestaurantID</u>

- **Votable**
    - Attributes: SubmissionId, RestaurantID, Votes
    - Primary Key(s):
    - Foreigner Key(s):

- **Restaurant**
    - Attributes: **SubmissionId**, **RestaurantId**, location
    - Primary Key(s):
    - Foreigner Key(s):

- **Cuisine**
    - Attributes: **cuisineName**
    - Primary Key(s):
    - Foreigner Key(s):

- **Meal**
    - Attributes: **mealId**
    - Primary Key(s):
    - Foreigner Key(s):

- **Ingredient**
    - Attributes:
    - Primary Key(s):
    - Foreigner Key(s):