UGo

Search

User
Full Name
List of Created Events
List of Attending Events
Image
List of Events for Review
Preferences

All Events
List Of All Events in the Database

Reviewer

Has

Author

I'm Bored
Random Preference Based Event (Not already attending)

Event
Name of Event
Time
Location
Holder
Description
Image
isAttending

Has

Has

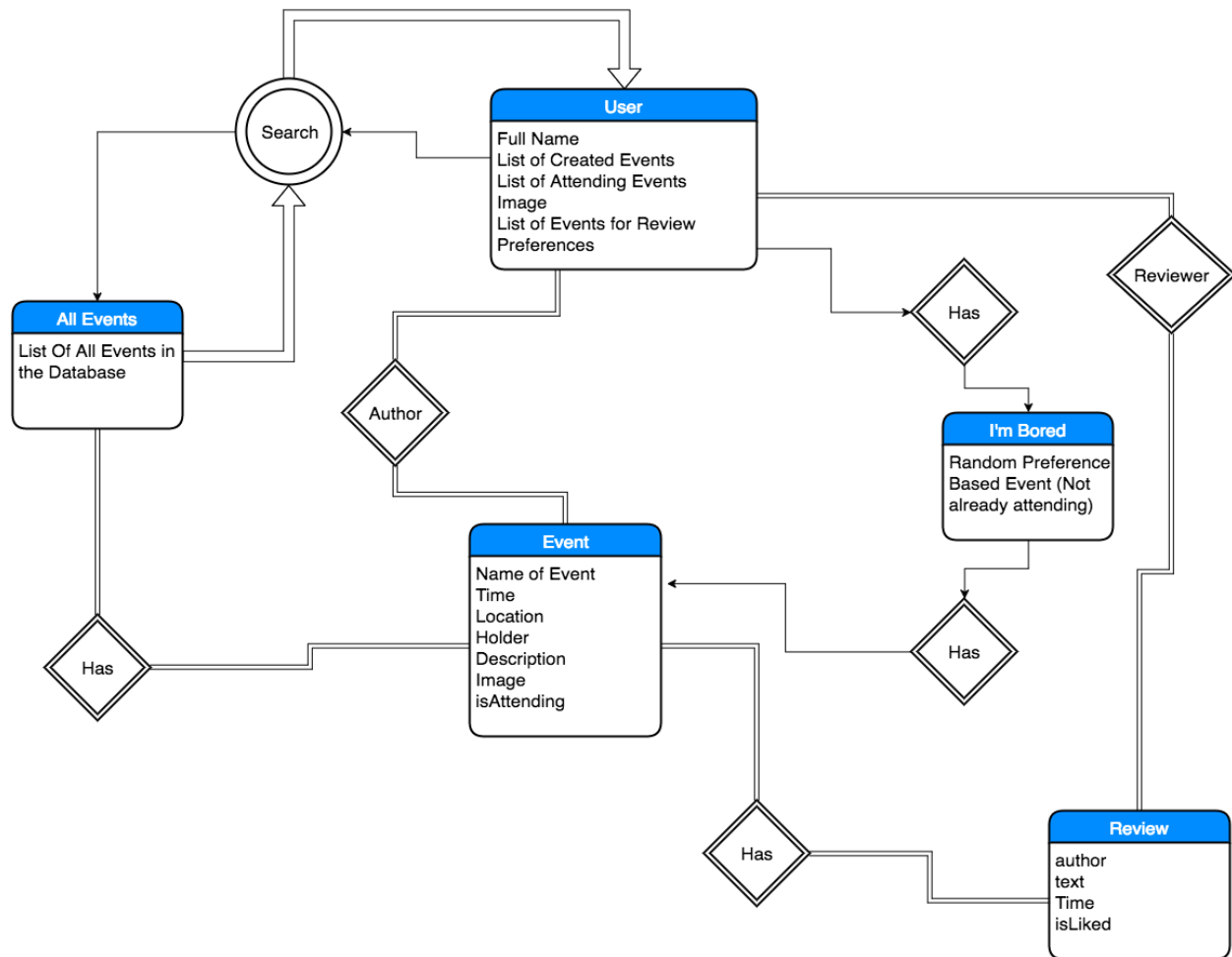**Has**

Review
author
text
Time
isLiked

1. Webpage Database use
    1. Home Page:
        ➢ Uses the List of Upcoming events, to notify user of events that are happening soon
        ➢ It uses the list of events for review to display events that the user had attended and are available for review.
    2. Schedule:
        ➢ Uses the List of selected events and created events, filtered on events that have not happened yet, and displays them filtered by the week they occur.
    3. Upcoming:
        ➢ Displays the List of Events, sorted from soonest to latest, and filtered to not include events selected by user
    4. Profile:

➢ DIsplays User Data
5. Event Profile:
  ➢ Displays event Data
6. Event Create:
  ➢ Requests Input to fill event Data
7. I'm Bored:
  ➢ Displays the I'm Bored Event
8. Search:
  ➢ Filters List of Events by specified parameters.

2. Diagram Entities
  1. User
    ➢ Has profile information and a picture to describe the user
    ➢ The user has preferences to help tailor suggested events in the I'm Bored feature.
    ➢ The User has search access to the List of Events through search.
    ➢ A user can like reviews.
    ➢ A user can write reviews.
    ➢ A user can create Events.
  2. I'm Bored
    ➢ Handles processing the user preferences to generate an event that would "likely" appeal to the User.
  3. List of Events
    ➢ The full list of events in the system.
  4. Event
    ➢ Has details of who is hosting the event, where the event is being held, what time the event is occurring, a graphic, and a description of the event.
    ➢ contains reviews, that are generated by users.
  5. Review
    ➢ Contains Text that describes the user experience at an event.
    ➢ "Likes" where users can support a review.
    ➢ An author of who posted the review.