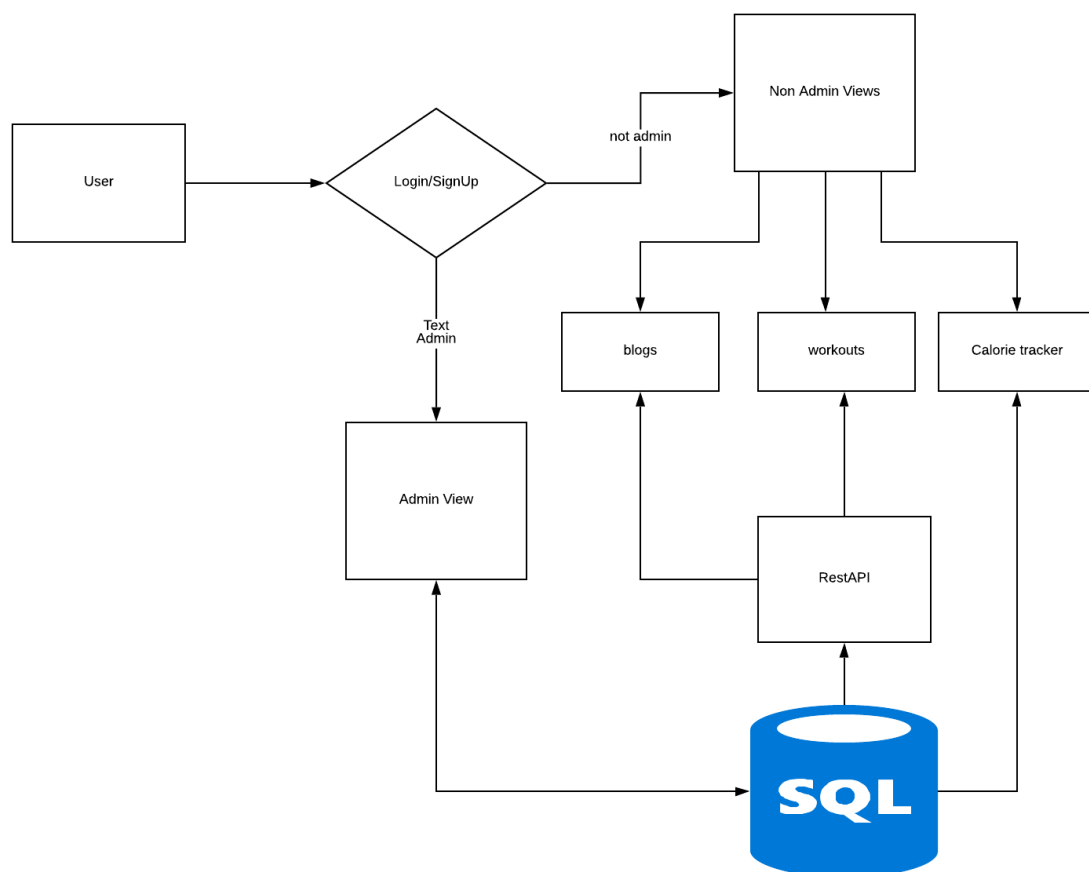


MINIMUM VIABLE PRODUCT:

DATA FLOW and HIGH LEVEL ARCHITECTURE:

1. Application has the signup and login functionality where they can login in the application.
2. In the application they will have the profile page where they can enter their body composition details such as weight, height, body fat percentage and target to be achieved.
3. They will have a workout plan section in which they will get the 3 Months workout plan based on the details they have entered.
4. In the fitness tracking page, they can track the calories burnt based on the exercise done.
5. In the blogs page they will receive the links to the good blogs present in the fitness industry.



TECHNOLOGIES TO BE USED:

1. **MySQL:** Database for storing the information of the user, blogs, workout plans, and per exercise calorie information.
2. **Django and Python:** Python along with its web backend framework will be used for creating the backend of the application.
3. **HTML, CSS, JS:** This is for achieving the good UX/UI and the frontend design.

ENTITY RELATIONSHIP DIAGRAM:

FITNESS WATCHER ERD

