

## **ER Diagram Summary**

## 1) Person -:

- a) Relationships-:
  - i) Workout gets data of how much workout person does it.
  - ii) Weight gets how much person weights.
  - iii) Food gets how much person eats.
- b) Attributes-:
  - i) Email identifier
  - ii) Name to find person and use it for data.
  - iii) Phone number- identifies with email.

## 2) Workout-:

- a) Relationships-:
  - i) Person- how much person workout.
- b) Attributes-:
  - i) Time- identifier
  - ii) Date- identifier
  - iii) Type- what type of work out
  - iv) Time scale- how long does person workout.
- 3) Food-:
  - a) Relationship-:

- i) Person- how much does person eat.
- b) Attributes-:
  - i) Name- identifier
  - ii) Date- what day person eats.
  - iii) Time- what time does person eat.
  - iv) Calories- how many calories it contains.
  - v) Amount- how much does person eats.
- 4) Weight-:
  - a) Relationships-:
    - i) Person- what does person weight.
  - b) Attributes-:
    - i) Time- identifier
    - ii) Date- identifier
    - iii) Weight(lbs./kgs)- how much does person weights everyday.