

## INPUT DATA:

- NAME OF ACTIVITY
- TIME SPENT/DATE
- PEOPLE INVOLVED
  - RELATION TO PEOPLE (FAMILY, FRIENDS, STRANGERS)
- INDOOR OR OUTDOOR
- LEISURE OR WORK
- LEARNING NEW SKILLS, STRENGTHENING OLD SKILLS, REPETITIVE TASK
- ENJOYED ACTIVITY OR DID NOT ENJOY ACTIVITY

## CHART DATA:

- ACTIVITY CONTAINING SPECIFIC WORD CHART
- TIME SPENT WITH SPECIFIC PEOPLE CHART
- LEISURE VS WORK CHART
  - OUTDOOR WORK VS INDOOR WORK
  - OUTDOOR LEISURE VS INDOOR LEISURE
- LEARNING VS DOING THE SAME CHART
- TIME SPENT ENJOYING YOURSELF
- LIST OF ENJOYED ACTIVITIES CHART
- LIST OF ACTIVITIES NOT ENJOYED CHART
- TIME SPENT DOING SPECIFIC ACTIVITIES CHART
- TIME WITH FAMILY VS TIME WITH FRIEND VS NEW PERSON CHART
- TIME SPENT ALONE VS WITH PEOPLE
- BUSIEST DAYS CHART

## USER INPUT METHODS:

- ACTIVITY SELECT DROPDOWN
- ADD NEW CUSTOM ACTIVITY BUTTON
  - NAME OF ACTIVITY
  - CHECK BOX LIST FOR PEOPLE INVOLVED
    - DROPDOWN FOR GROUP OF PEOPLE IE: FAMILY, FRIENDS, NEW PEOPLE, OR ALL
    - FIELD TO ADD A NEW PERSON, DROPDOWN NEXT TO FIELD FOR GROUP
  - TOGGLE INDOOR/OUTDOOR
  - TOGGLE LEISURE/WORK
  - CHECK BOX NEW SKILL, OLD SKILL, REPETITIVE
  - TOGGLE ENJOY/DID NOT ENJOY
- ACTIVITY DATE START AND END BUTTONS

- **ADD NEW PERSON BUTTON**
  - FIELD FOR PERSONS NAME
  - FIELD FOR PERSONS RELATION
- **EDIT PERSON**
  - LIST OF PEOPLE
    - SELECT, CHANGE NAME OR RELATION
- **DELETE PERSON**
  - LIST OF PEOPLE
- **EDIT ACTIVITY**
  - LIST OF SAVED ACTIVITIES
- **DELETE ACTIVITY**
  - LIST OF SAVED ACTIVITIES

## **DATABASE TABLES:**

- **ACTIVITIES**
  - NAME OF ACTIVITY
  - LEISURE/WORK
  - FUN/NOT FUN
  - IN/OUT
  - NEW SKILL Y/N
  - OLD SKILL Y/N
  - REPETITIVE Y/N
- **PEOPLE**
  - NAME
  - GROUP
- **HISTORY**
  - NAME OF ACTIVITY
  - DATE
  - START TIME
  - END TIME
  - PEOPLE