Name: Emir Dincer

Class: ECO 32500 - Python for Business Analytics

Date Due: 10/23/2024

**HW Assignment: Retirement Expenses** 

## **Monthly Retirement Budget Estimate**

## 1. Housing and Utilities

- Rent/Mortgage: \$1,500 \$2,500 (maybe live in Florida?)
  - i. Hopefully good flood insurance??
- Utilities (Electricity, Water, Gas, Internet): \$250

**Subtotal:** \$1,750 - \$2,750

## 2. Food & Groceries

- Supermarket: \$400 \$600
  Dining Out: \$100 \$300
  Subtotal: \$500 \$900
- 3. Gym & Health
  - Gym Membership: \$40 \$50
    Healthcare: \$500 \$1,000
    Subtotal: \$540 \$1,080
- 4. Transportation
  - o Car Expenses (Gas, Maintenance, Insurance): \$200 \$400

**Subtotal:** \$200 – \$400

#### 5. Leisure & Activities

- o Entertainment (Movies, Events, Hobbies, etc.): \$100 \$300
- Travel Savings: \$200 \$500

**Subtotal:** \$300 – \$800

## 6. Streaming Services & Subscriptions

Streaming Platforms (Netflix, Spotify, etc.): \$30 – \$70

**Subtotal:** \$30 – \$70

## 7. Miscellaneous Expenses

Clothing, Household Goods, Personal Care: \$100 – \$300

**Subtotal:** \$100 - \$300

#### 8. Saving for Trust

\$100 per Grandchild: \$500?

Subtotal: \$500

# **Estimated Total Monthly Cost:**

Low Range: \$3,920/month → \$47,040/year
 High Range: \$6,800/month → \$81,600/year

## If S&P 500 = 10% Returns:

• I would need:

Low Range: \$470,400High Range: \$816,000