Bank Account Management System

The aim of this project is to implement a "Bank Account Management System" in Python.

Your code should have the following classes with their properties and methods.

<mark>Menu class</mark>:

- **Property**: a list containing of all the options in the menu
- **Methods**:
    - __init__() to initialize the list
    - add_option() to add options to the menu
    - get_input() to display the menu and get the user choice.

<mark>BankAccount class</mark>:

- **Property**: balance
- **Methods**:
    - __init__() to initialize the balance property
    - deposit() to deposit into the bank account
    - withdraw() to withdraw from the bank account
    - add_interest() to add interest into the current balance
    - get_balance() to return the current balance

Note: Your menu should look like as follows:

1 Open a new account

2 Deposit money into your account

3 Withdraw money from your account

4 Add interests to your account

5 Get the current balance of your account

6 Quit

Note: Keep your classes in separate files and import them to the main file in order to use their functionalities.