# Personal Finance Tracker


**Group : CD 11**

**Team Members :**

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# Agenda

- Introduction
- Objectives
- Elements used in project
- Screens and Outputs
- Conclusion

# Introduction

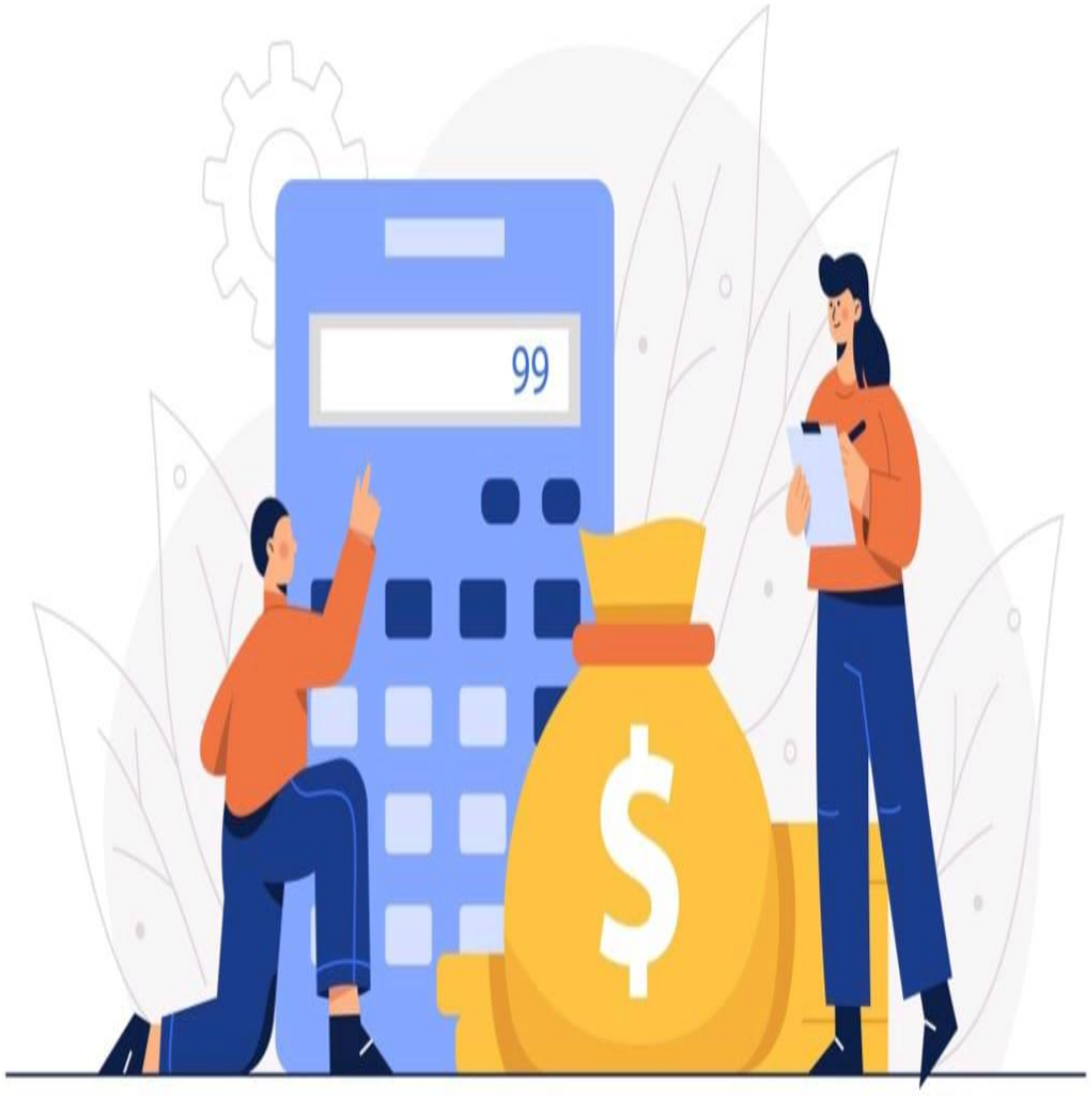
A dynamic and user-friendly app transforming how people manage their money. It lets users create unique spending categories aligned with their lifestyle, bridging the gap from hobbies to daily essentials. With its intuitive virtual interface reminiscent of traditional finance paper, it turns financial management into a personalized, enjoyable experience, emphasizing personal expression over mere numbers. This tracker simplifies adding and categorizing expenses, whether for leisure or necessities, with interactive and colorful segments, providing unique insights into your life. It's not just a financial tool; it's your personalized, interactive financial companion, making money management both organized and fun.

# Objectives

Our project's primary aims are to improve users' financial knowledge, assist in expense tracking, manage various income sources, establish budgets, enable customization of spending categories, prioritize privacy and security, and provide a user-friendly interface. In short, we aim to enhance financial awareness and effective money management through our user-friendly system.

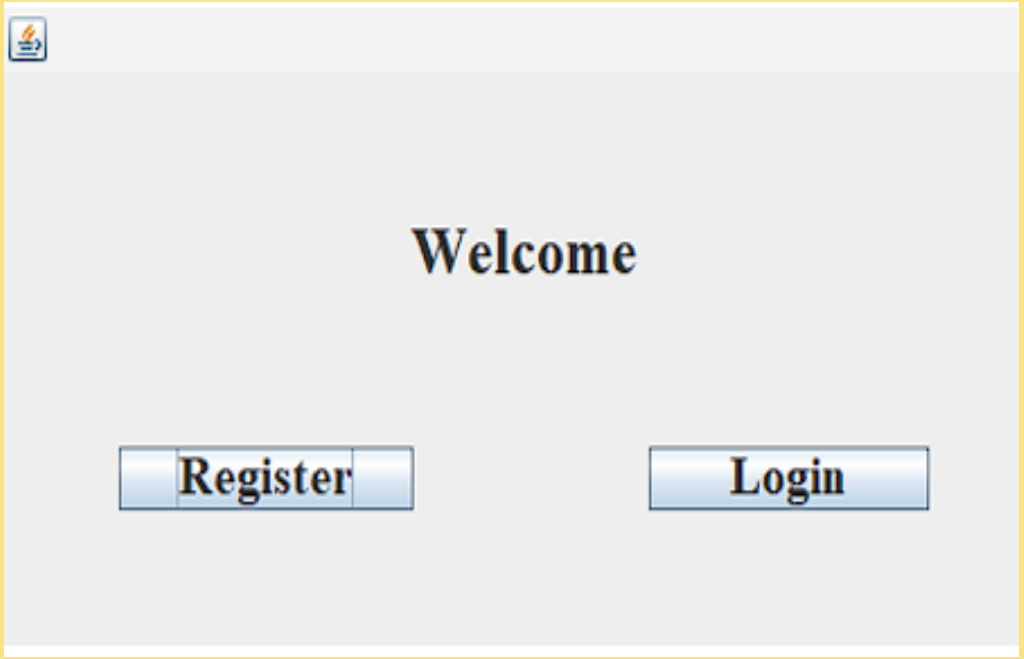
# Elements Used in the Project

- Java Programming Language
- Eclipse Ide
- User Interface Database MySQL connector
- Xmapp Mysql
- Php
- Swing JDBC
- Reports and Analysis
- Security Measures
-

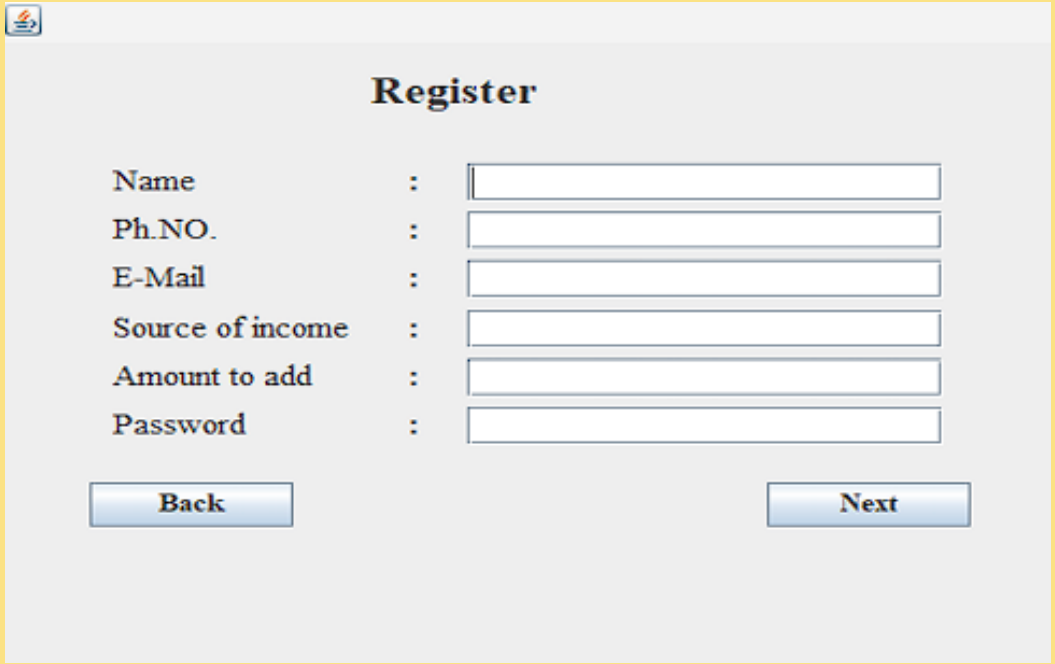


# Screens

**Screen 1 :**

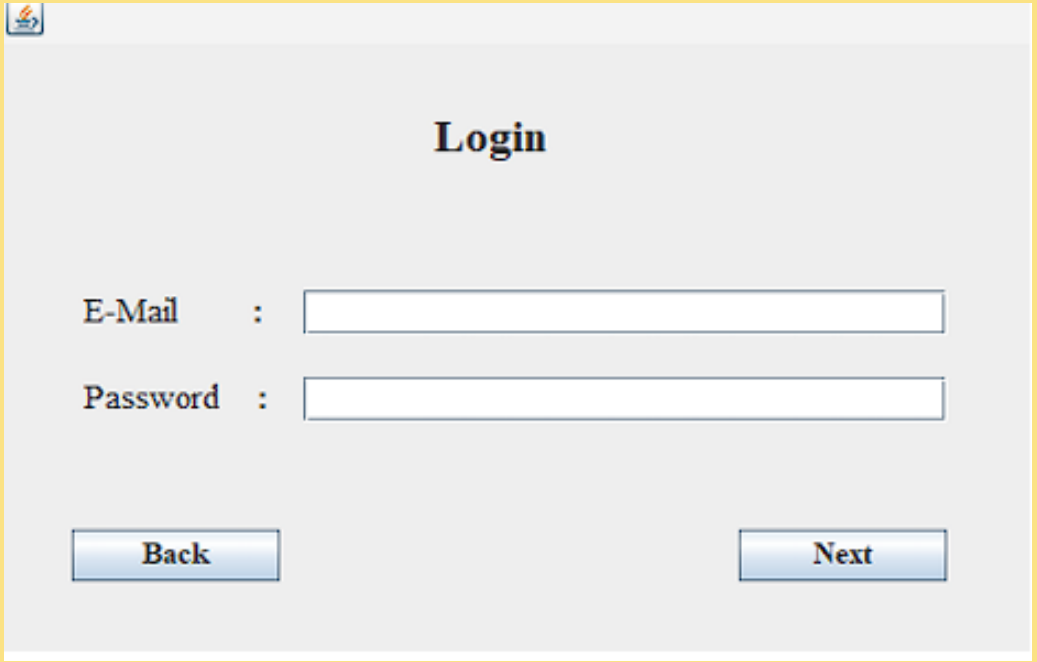



**Screen 2 :**



# Screens

**Screen 3 :**

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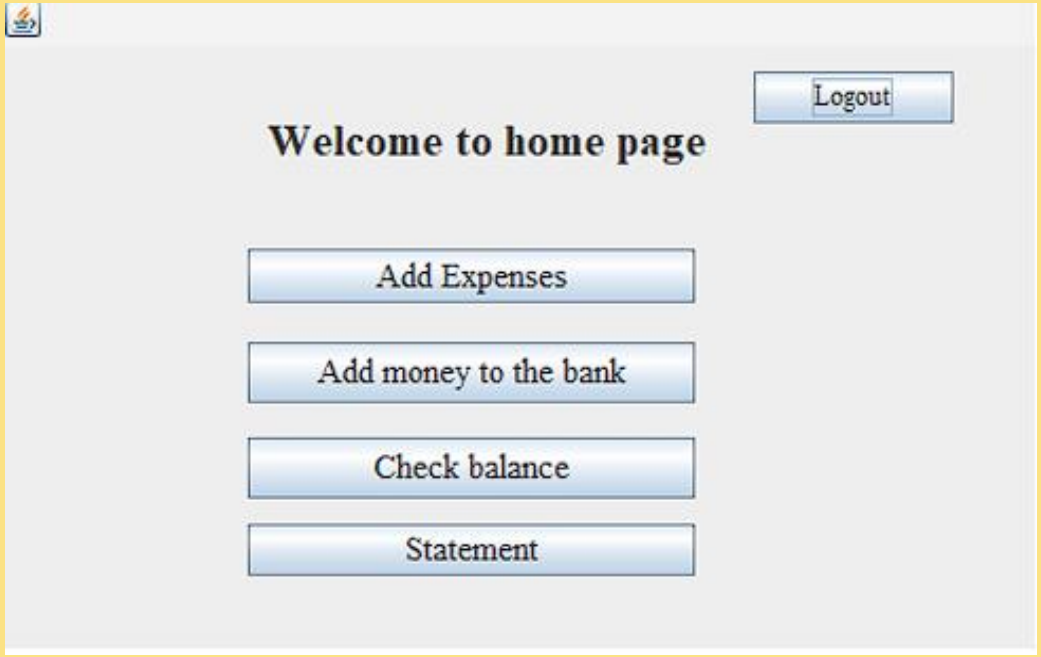
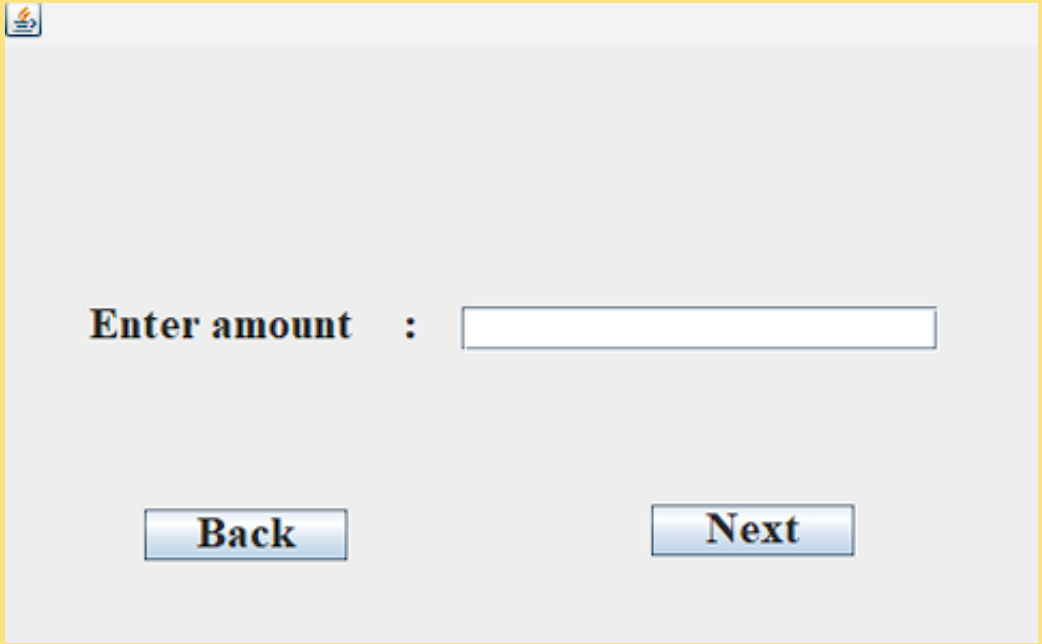


# Screens

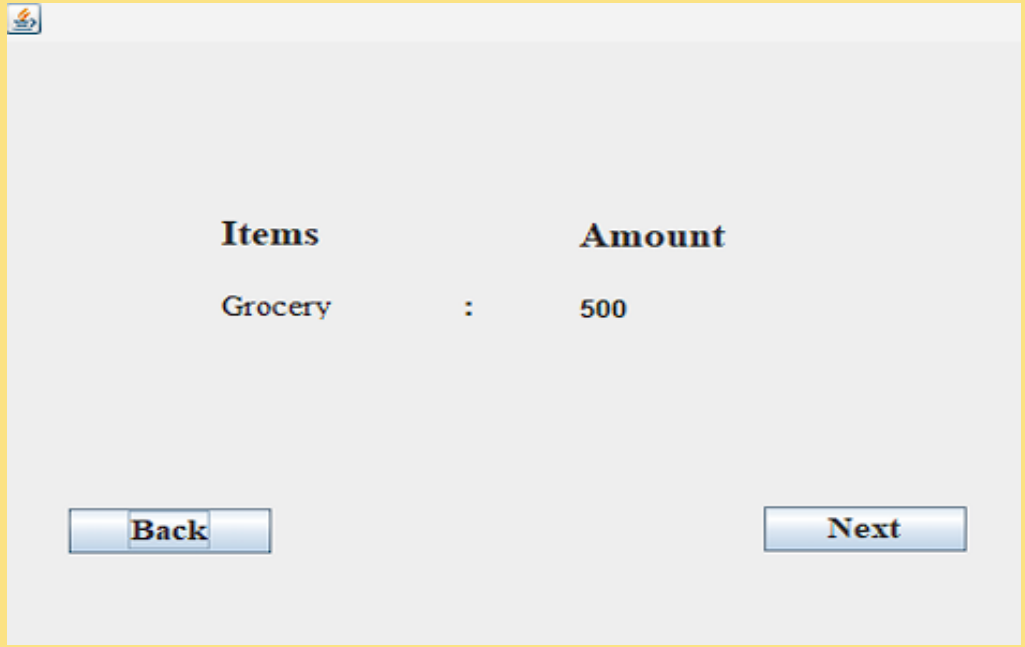
**Screen 5 :**

**Screen 6 :**



# Screens

**Screen 7 :**

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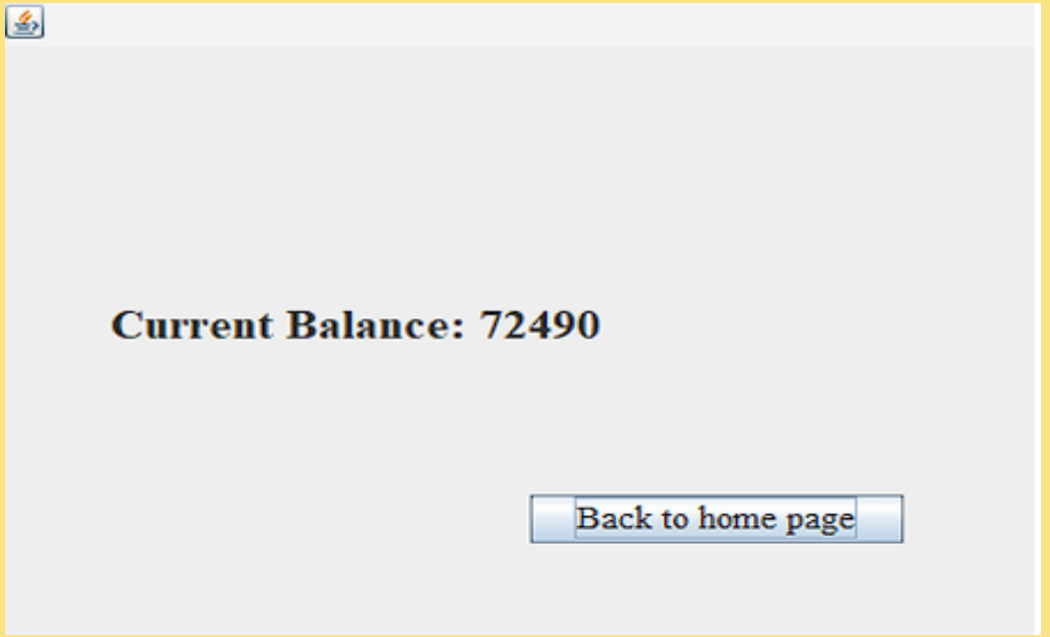

# Screens

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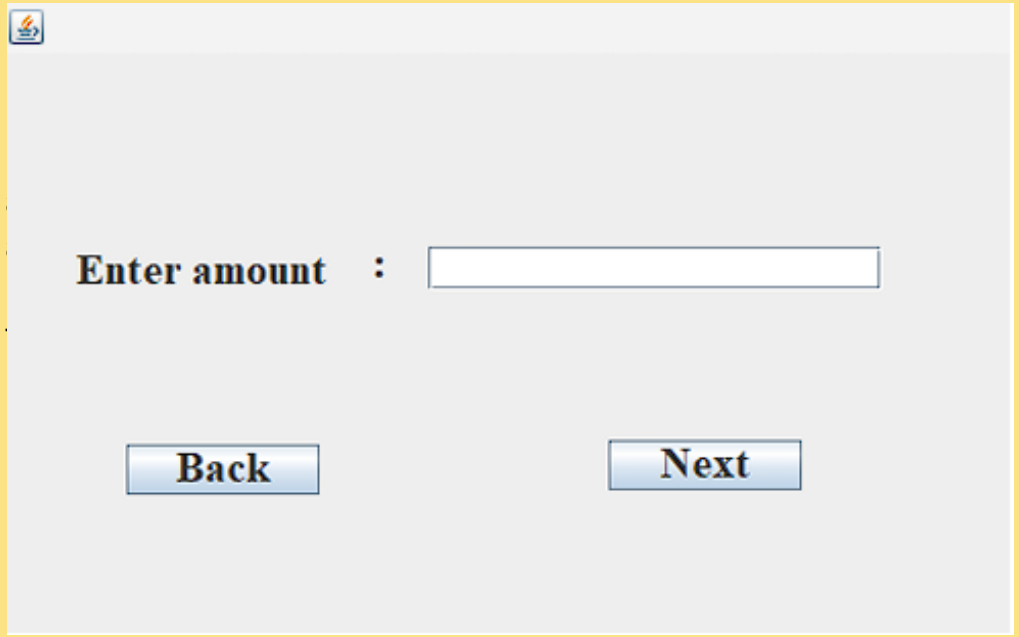


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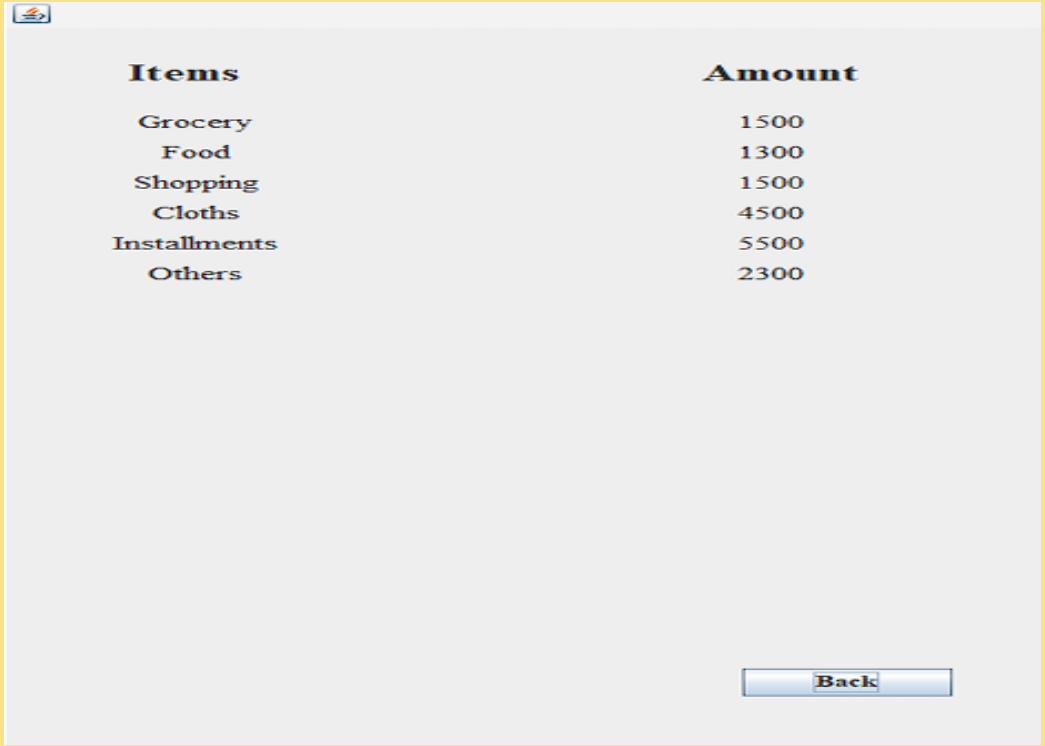
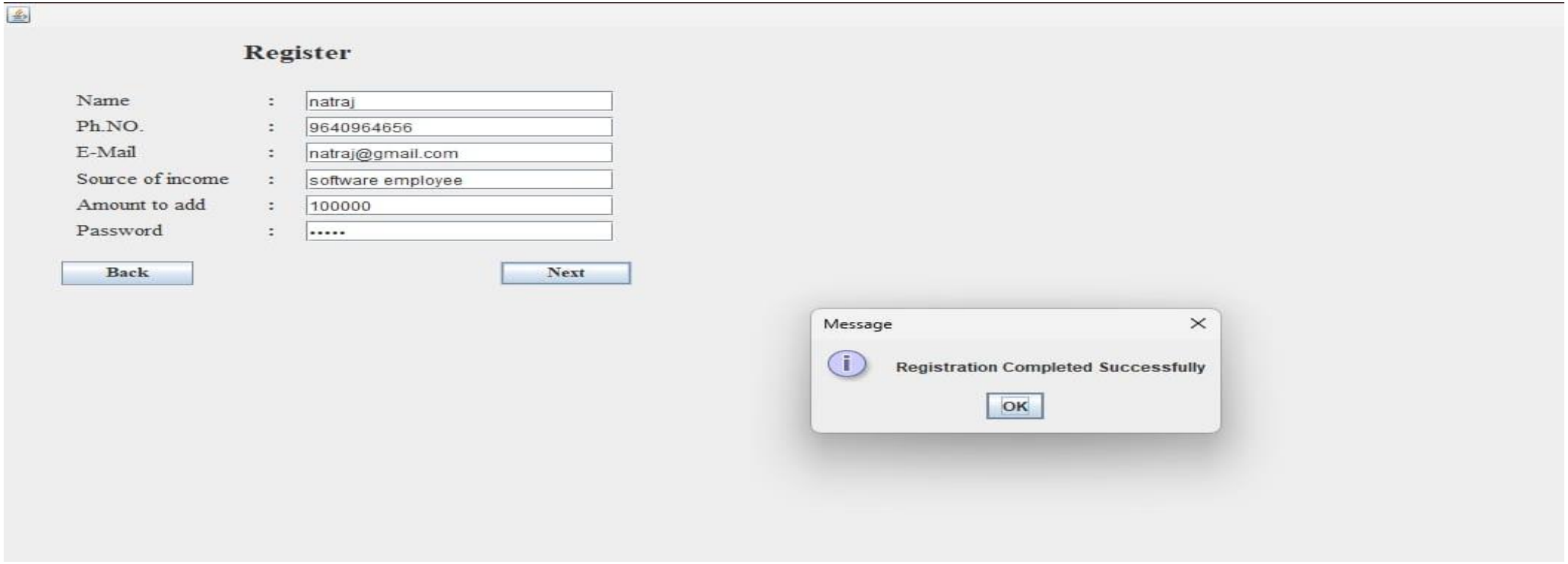


# Outputs

## Output 1 :



# Outputs

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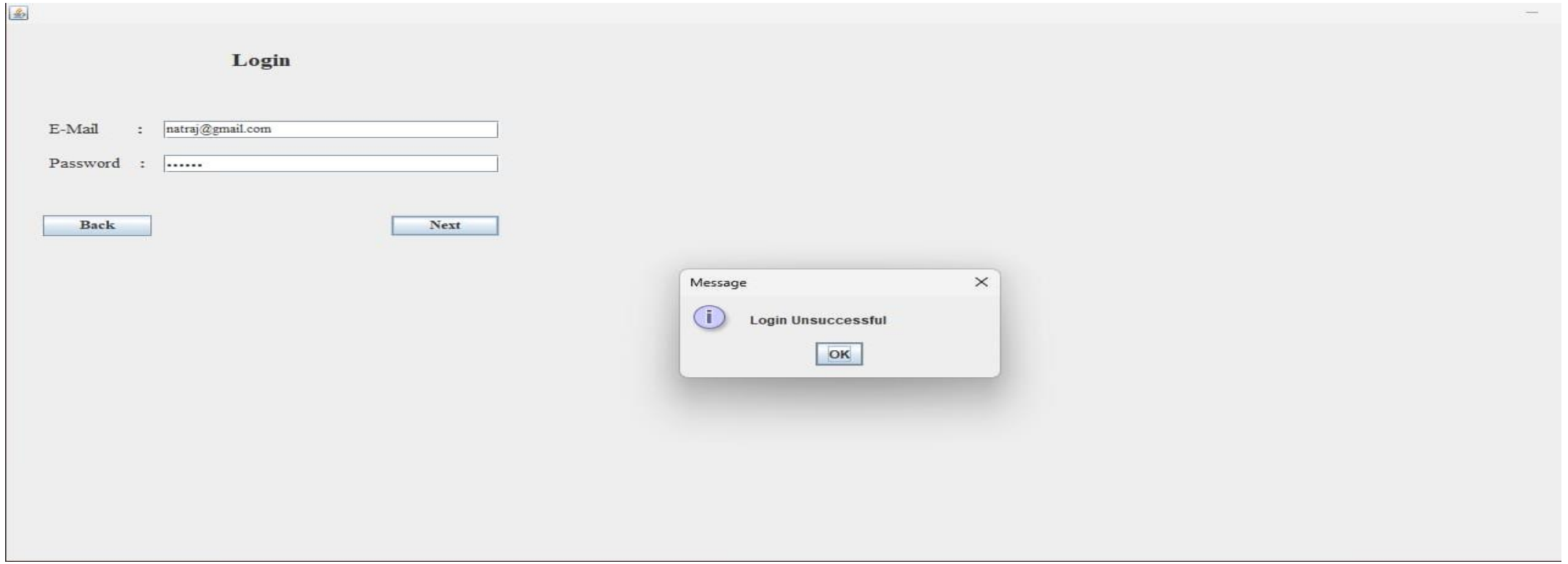

# Outputs

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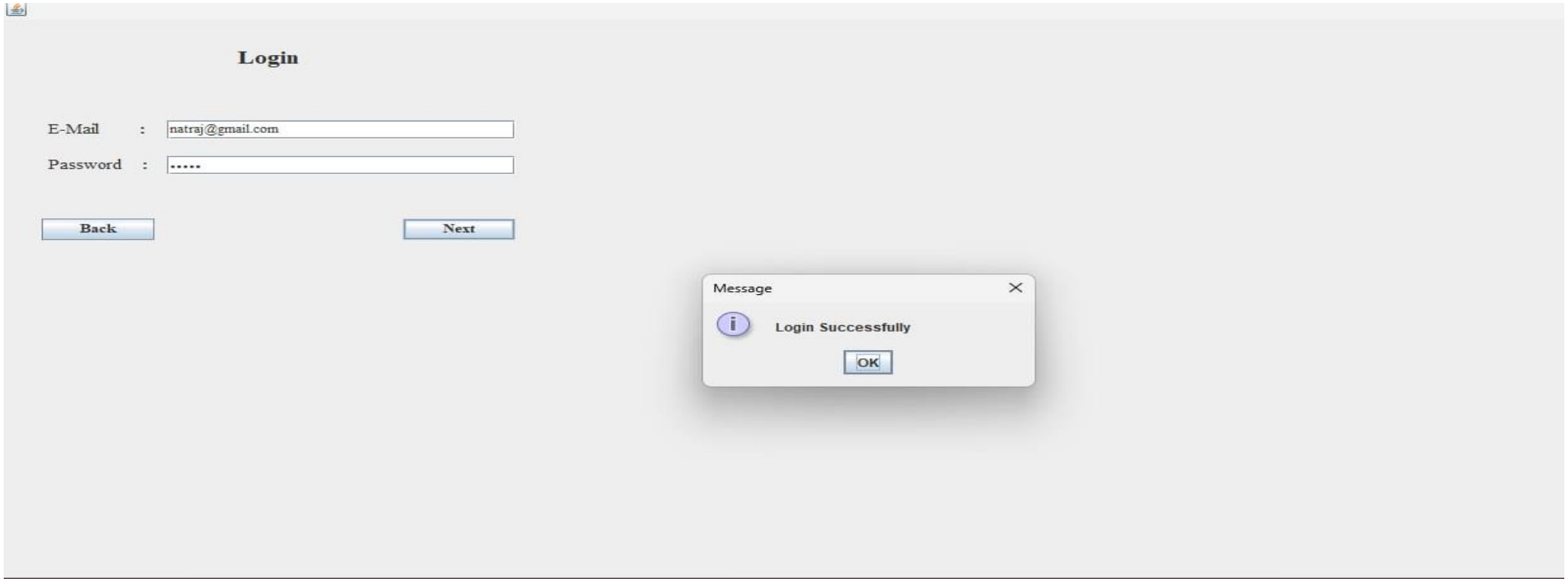

# Outputs

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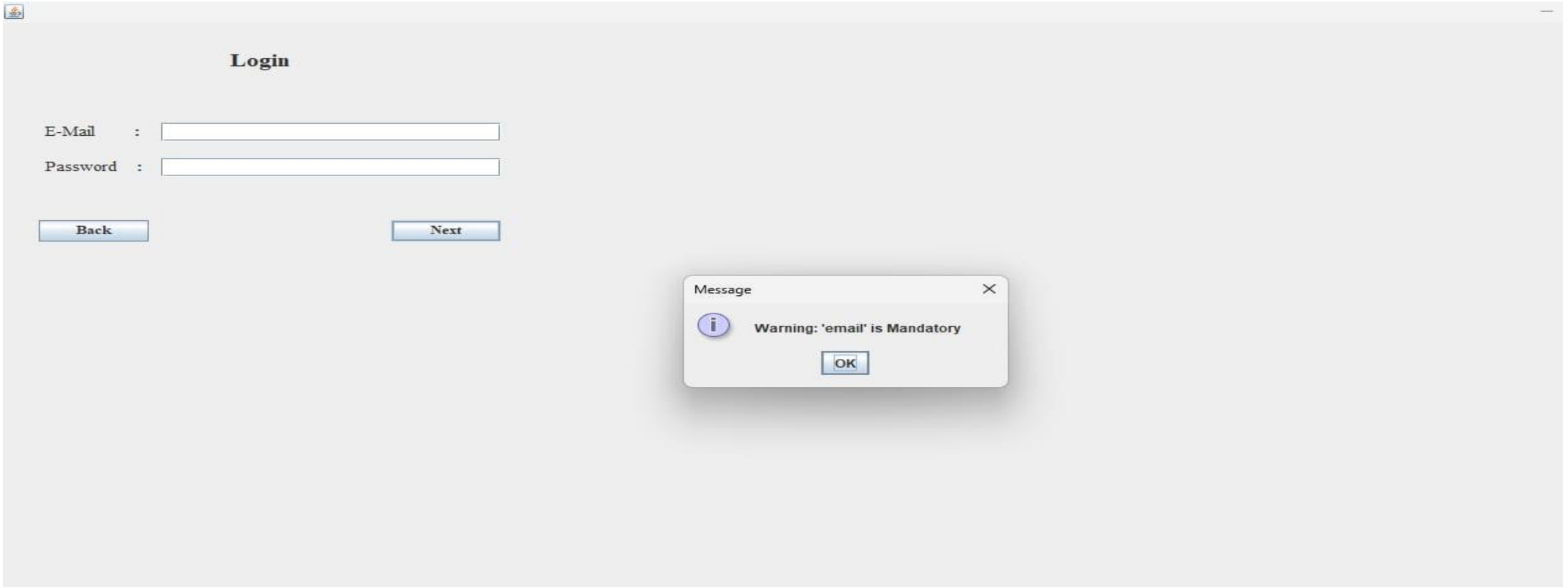
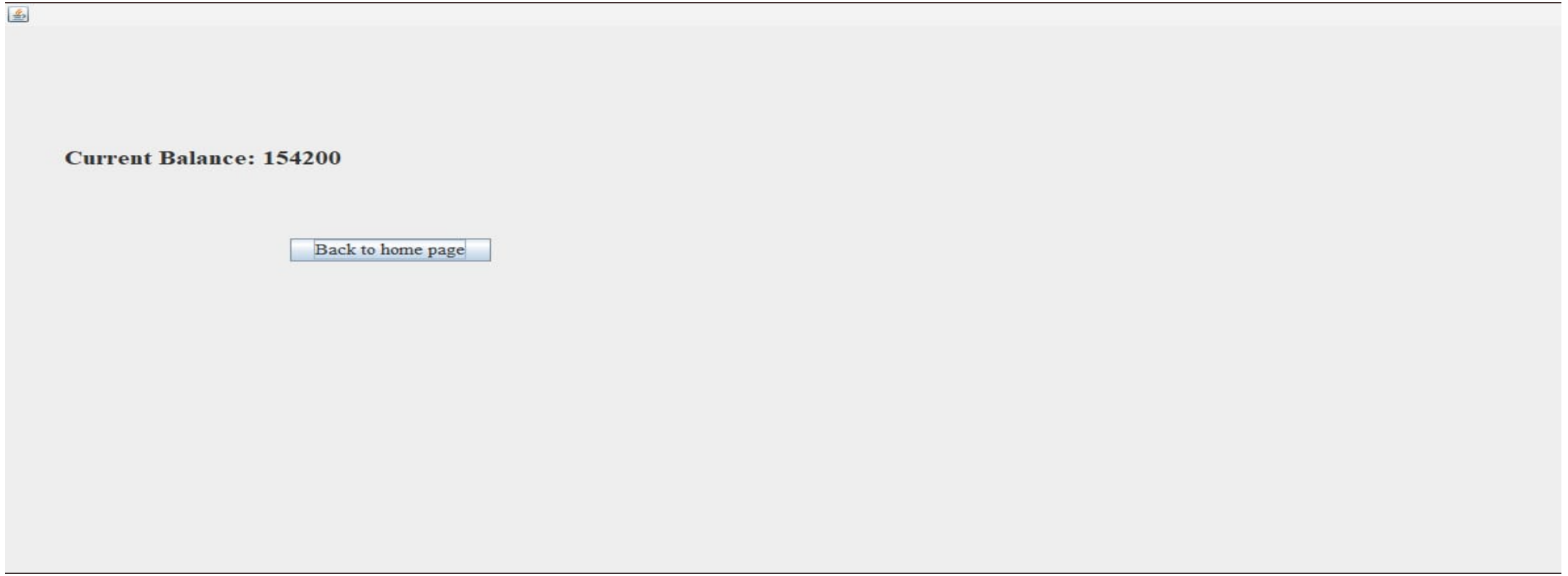


# Outputs

**Output 5 :**

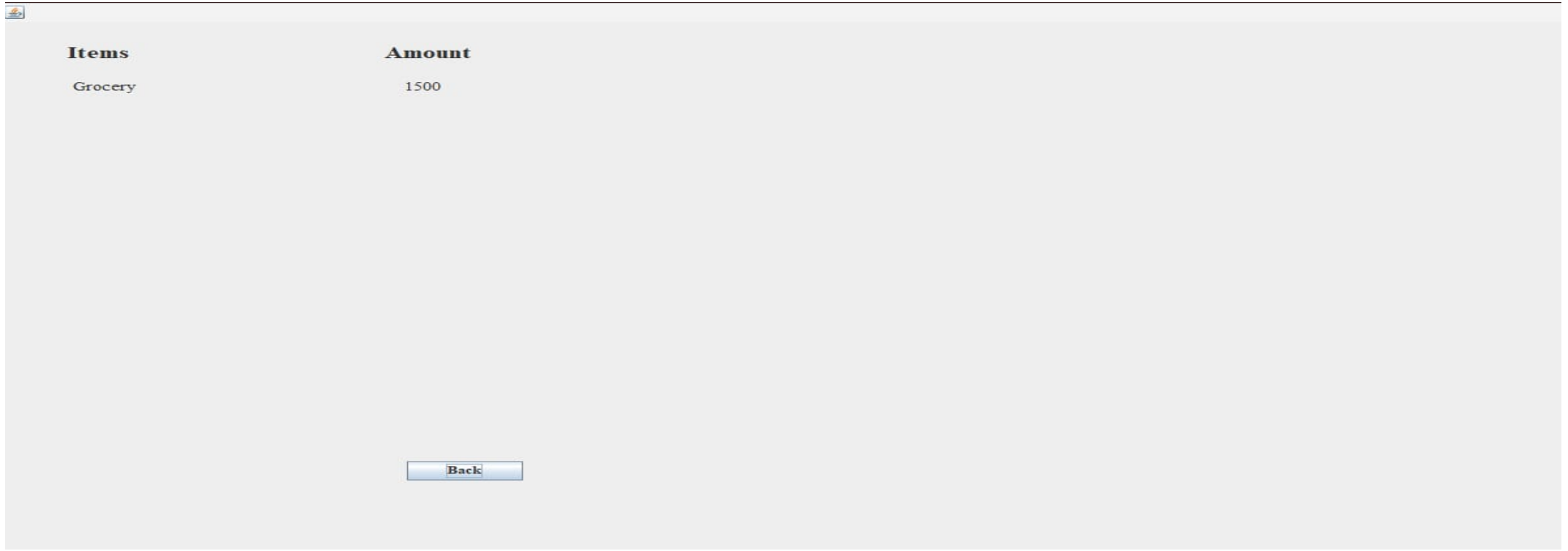
# Outputs

## Output 6 :



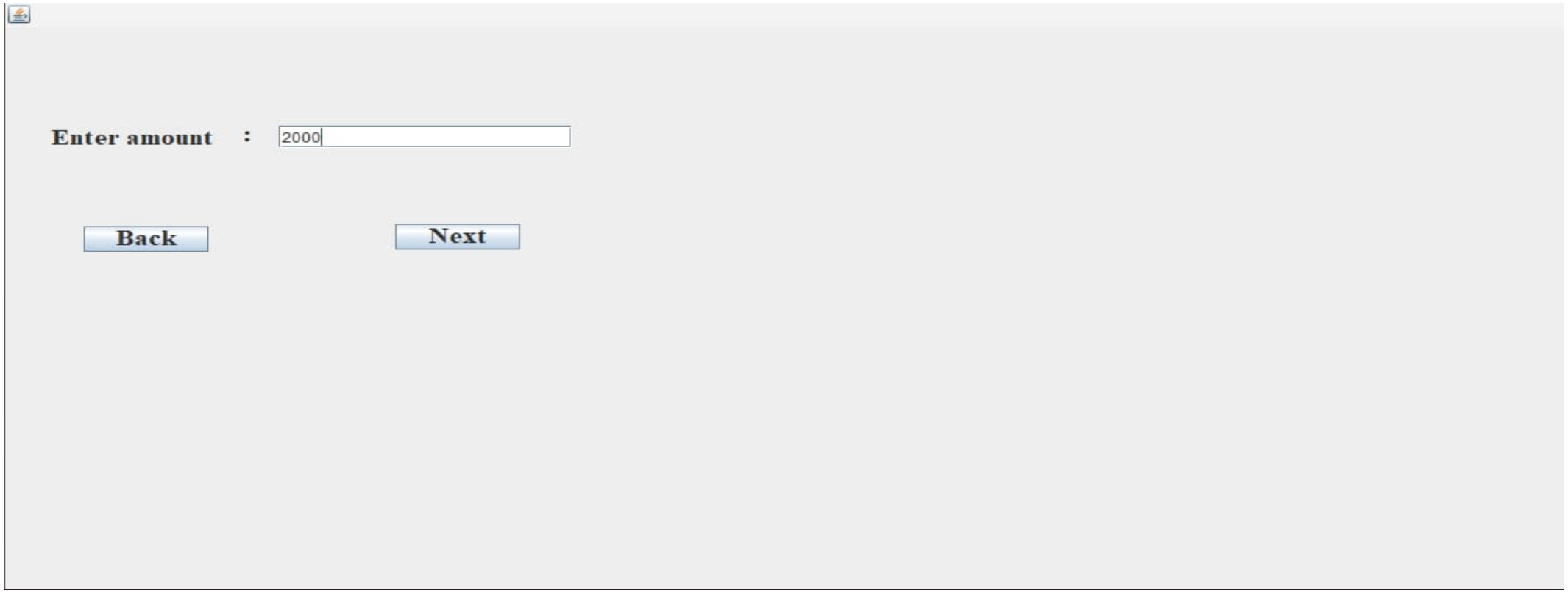
# Outputs

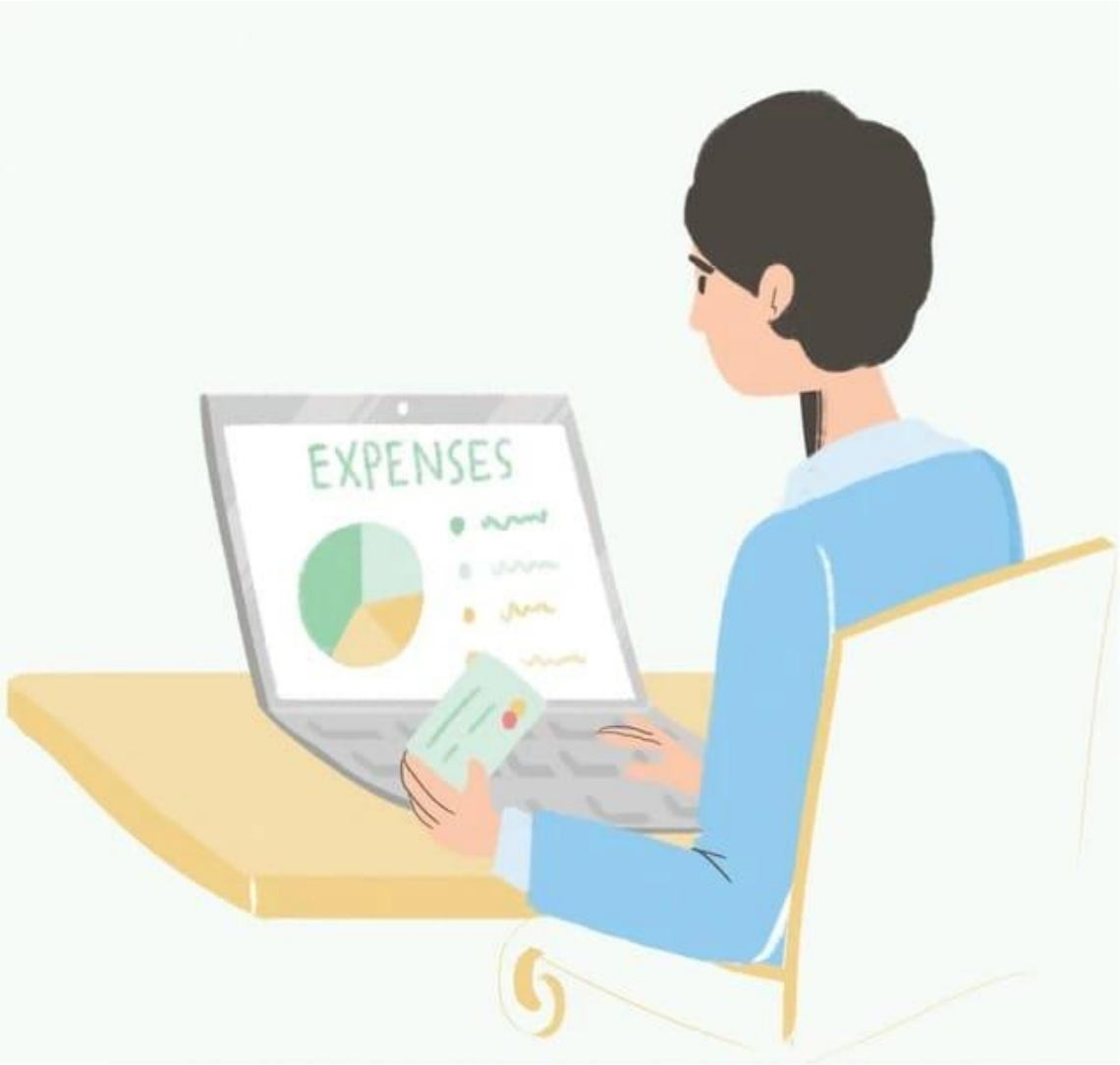
## Output 7 :



# Outputs

**Output 8 :**






# Conclusion

In summary, developing a Java finance tracker involves careful planning, solid coding, and a user-friendly design. The project offers features like budgeting tools, intelligent reports, and income-expense tracking, empowering users to manage their finances. Key factors for success include selecting the right database, rigorous testing, and ongoing maintenance. This tool enhances financial awareness, enabling users to make informed decisions and improve their financial well-being. With a secure, user-friendly interface, it aids users in understanding spending habits and taking control of their financial future, promoting financial literacy and management.