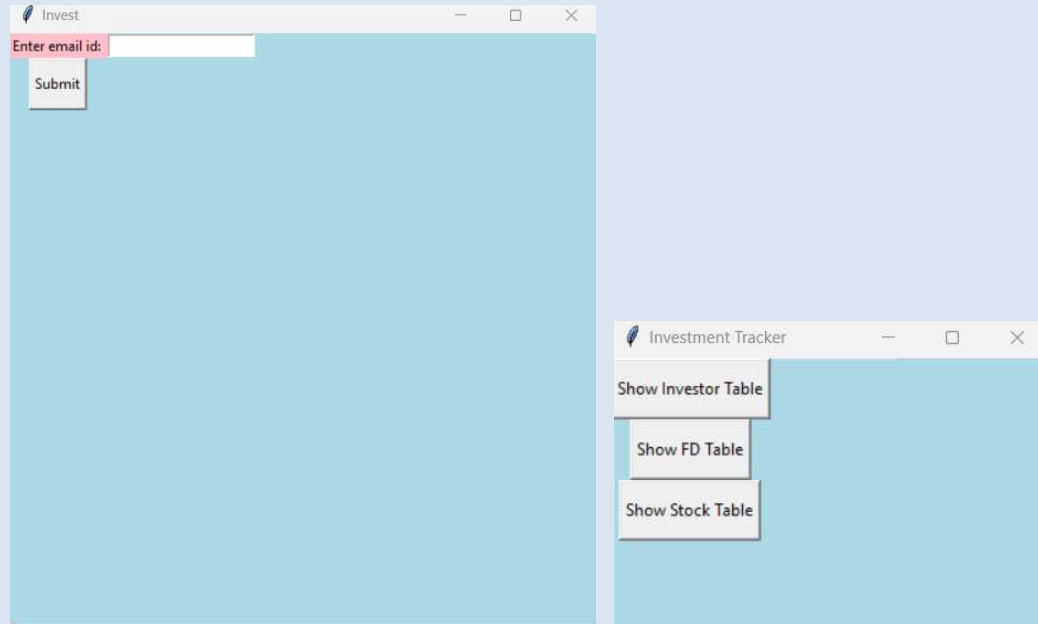
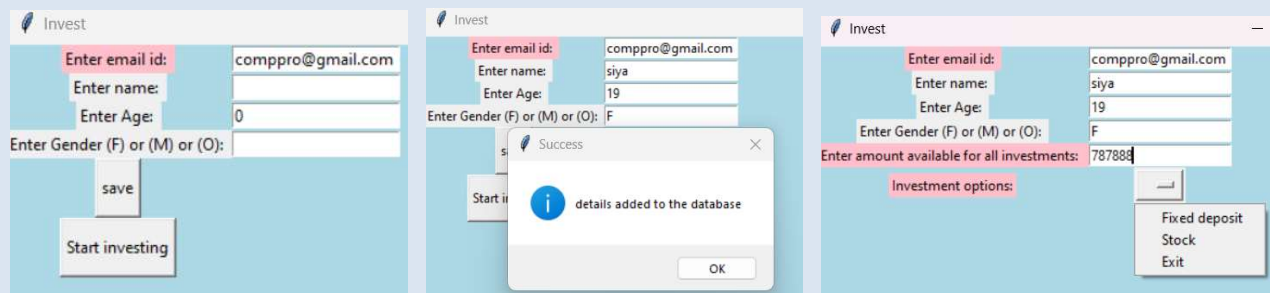


SAMPLE OUTPUT:

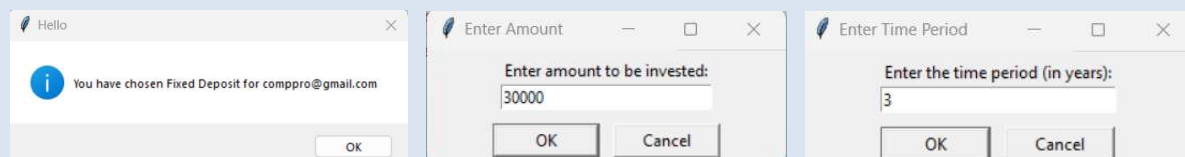
Windows:



If user name does not exist in database:



When fixed deposit selected:



Showing fd results:

Investment Details

The total amount after 3 years is 36751.29 based on compound interest at 7% per annum compounded annually

OK

Balance Amount

Balance amount: 75788

OK

Success

Fixed Deposit details added to the database

OK

If age > 60:

Investment Details

Since you are a senior citizen
The total amount after 3 years is 36751.29 based on compound interest at 8.5% per annum compounded annually

OK

Showing tables saved in database:

Email ID	Name	Age	Gender
compupro@gmail.com	siya	19	F

FD Serial No	Email ID	Invested Date	Time Period	Invested Amount	Interest Rate
24	compupro@gmail.com	2023-12-04	5	67777.0	7.0
27	compupro@gmail.com	2023-12-04	3	30000.0	7.0

If we use an email id already saved in database:



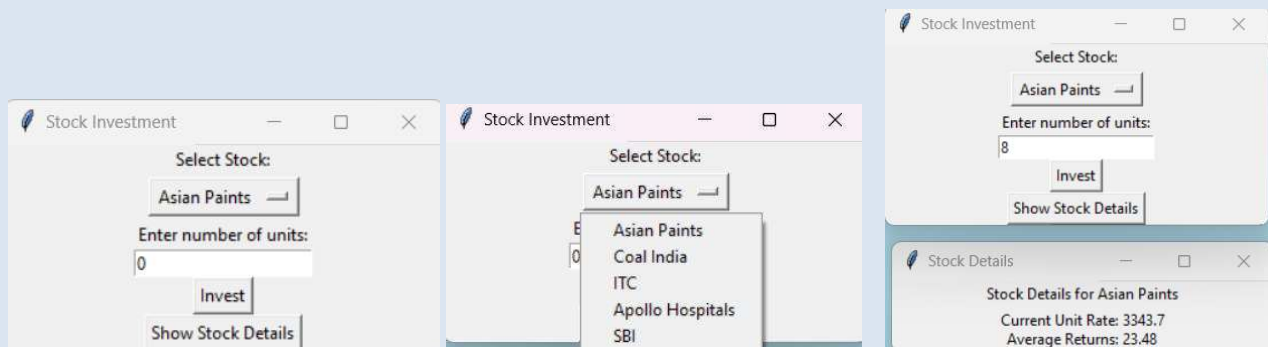
Invest

Enter email id: 123

Enter amount available for all investments: 78000

done

When stock is selected:

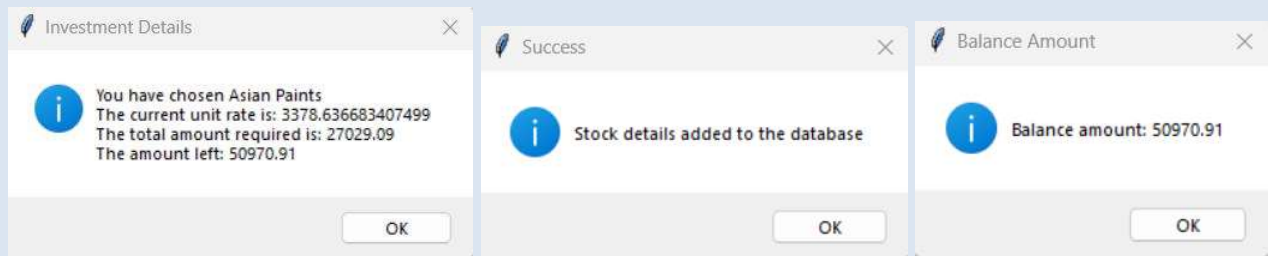


Three screenshots showing the stock selection process:

- Stock Investment (Left):** Select Stock: Asian Paints, Enter number of units: 0, Invest, Show Stock Details.
- Stock Investment (Middle):** Select Stock: Asian Paints, Coal India, ITC, Apollo Hospitals, SBI.
- Stock Investment (Right):** Select Stock: Asian Paints, Enter number of units: 8, Invest, Show Stock Details.

Stock Details (Bottom Right): Stock Details for Asian Paints, Current Unit Rate: 3343.7, Average Returns: 23.48.

Showing stock results:



Three success messages:

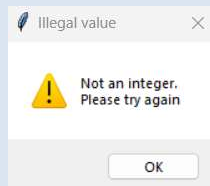
- Investment Details:** You have chosen Asian Paints, The current unit rate is: 3378.636683407499, The total amount required is: 27029.09, The amount left: 50970.91, OK.
- Success:** Stock details added to the database, OK.
- Balance Amount:** Balance amount: 50970.91, OK.

Showing stock table saved in database:

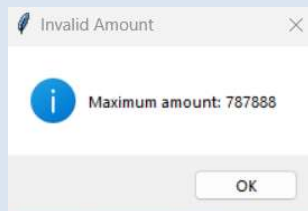


Stock Serial No	Email ID	Invested Date	Stock Name	Units	Unit Rate	Current Rate
4	123	2023-11-09	Coal India	2	193.473	193.473
8	123	2023-11-09	Coal India	2	245.461	245.461
9	123	2023-12-04	Asian Paints	3	3431.94	3431.94
10	123	2023-12-04	ITC	9	395.012	395.012
12	123	2023-12-04	Asian Paints	8	3378.64	3378.64

Errors:



If we type non int value for available money



If more than available money entered for investment

When we click on exit:

