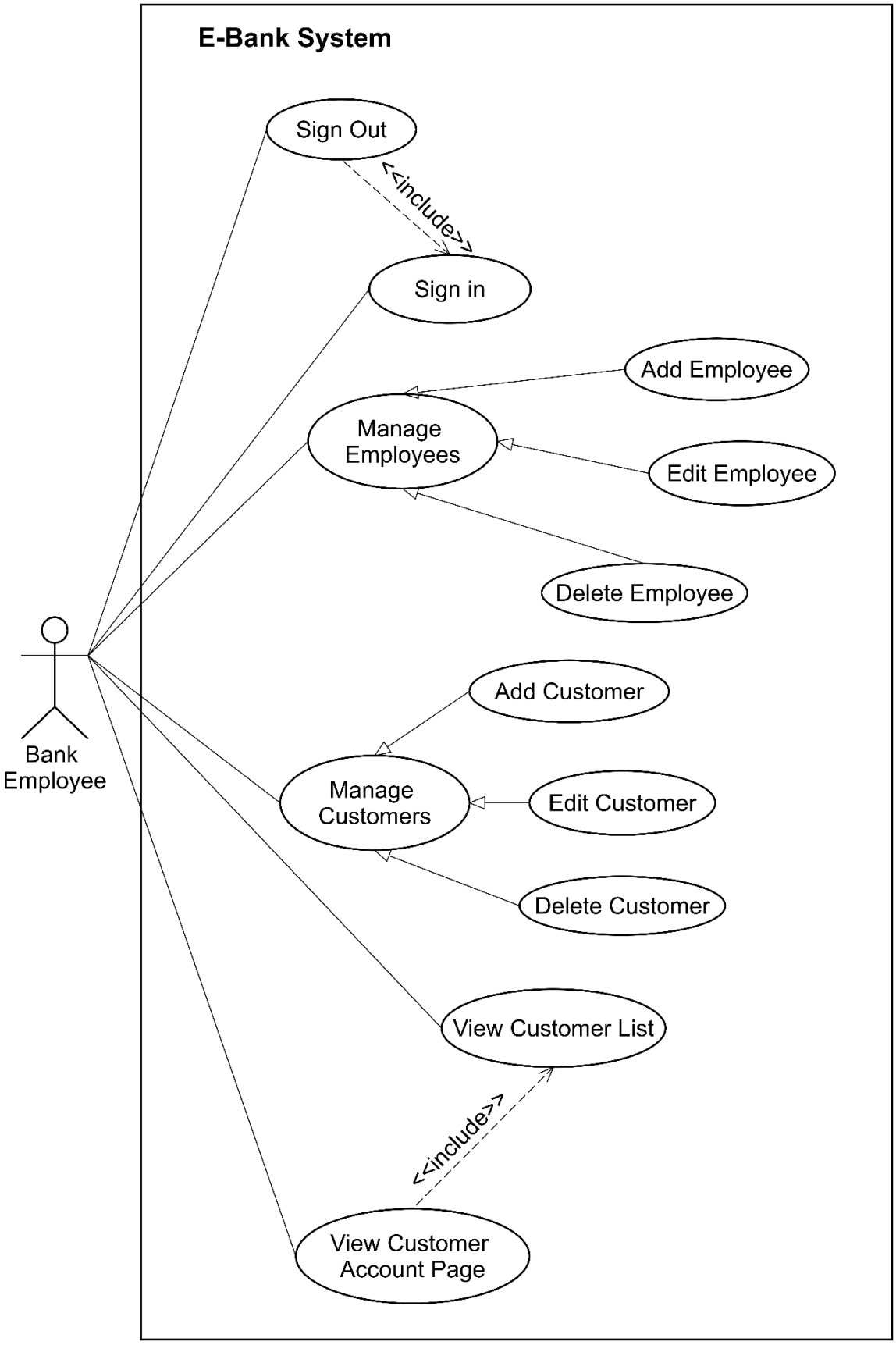
Documentation on the

E-Bank-Application

Table of Contents

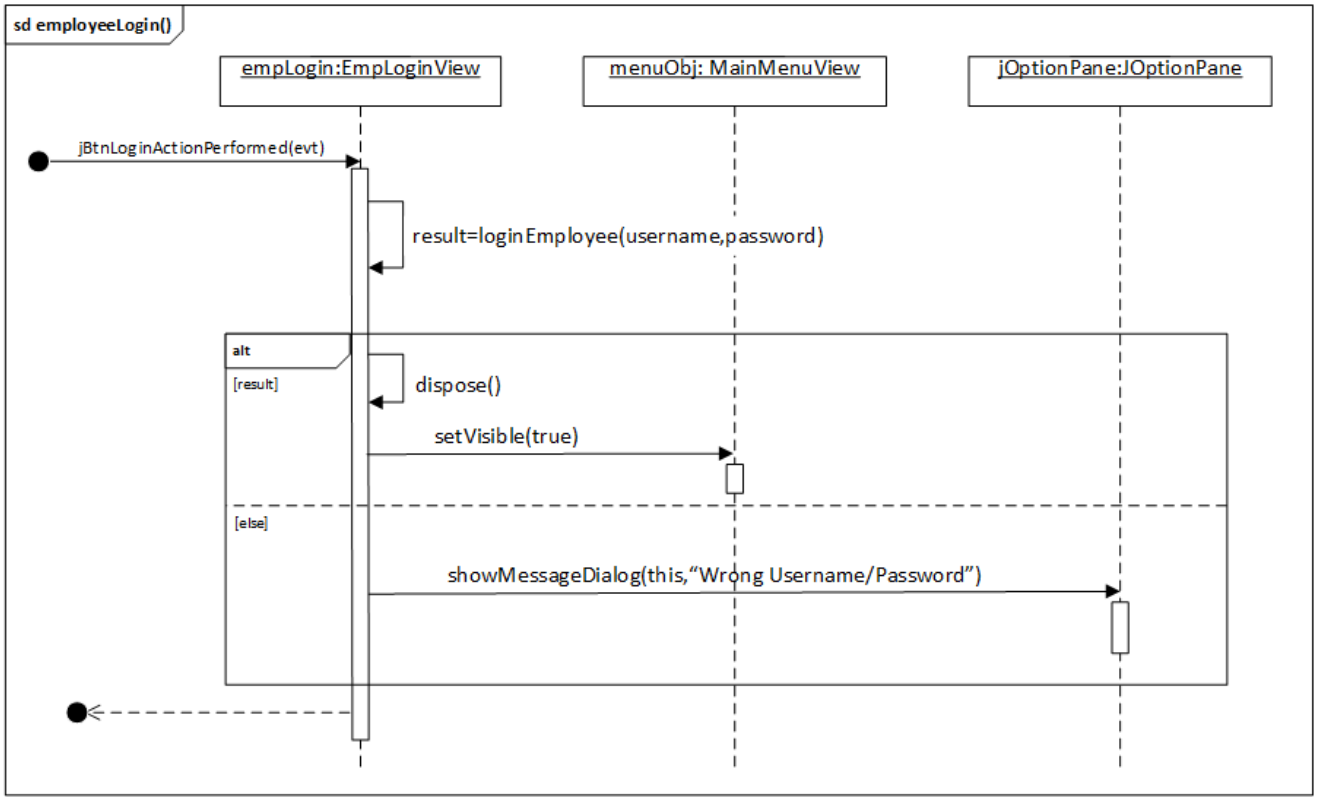
Use Case Diagram 3
Sequence Diagrams 4
Employee Login 4
Customer Management 5
Employee Management 6
Display Customer List 7
Screen Shots 8

Use Case Diagram

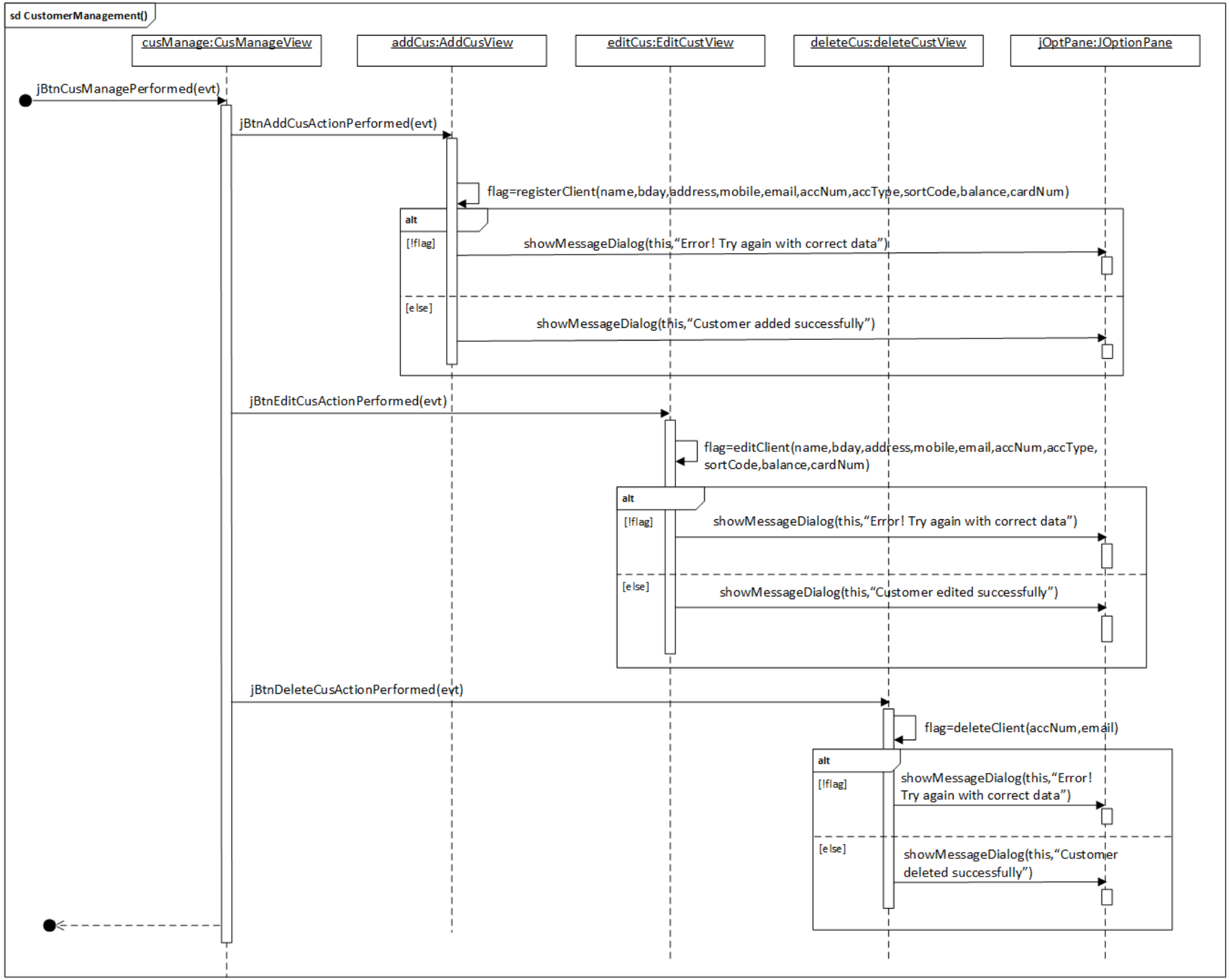


Sequence Diagrams

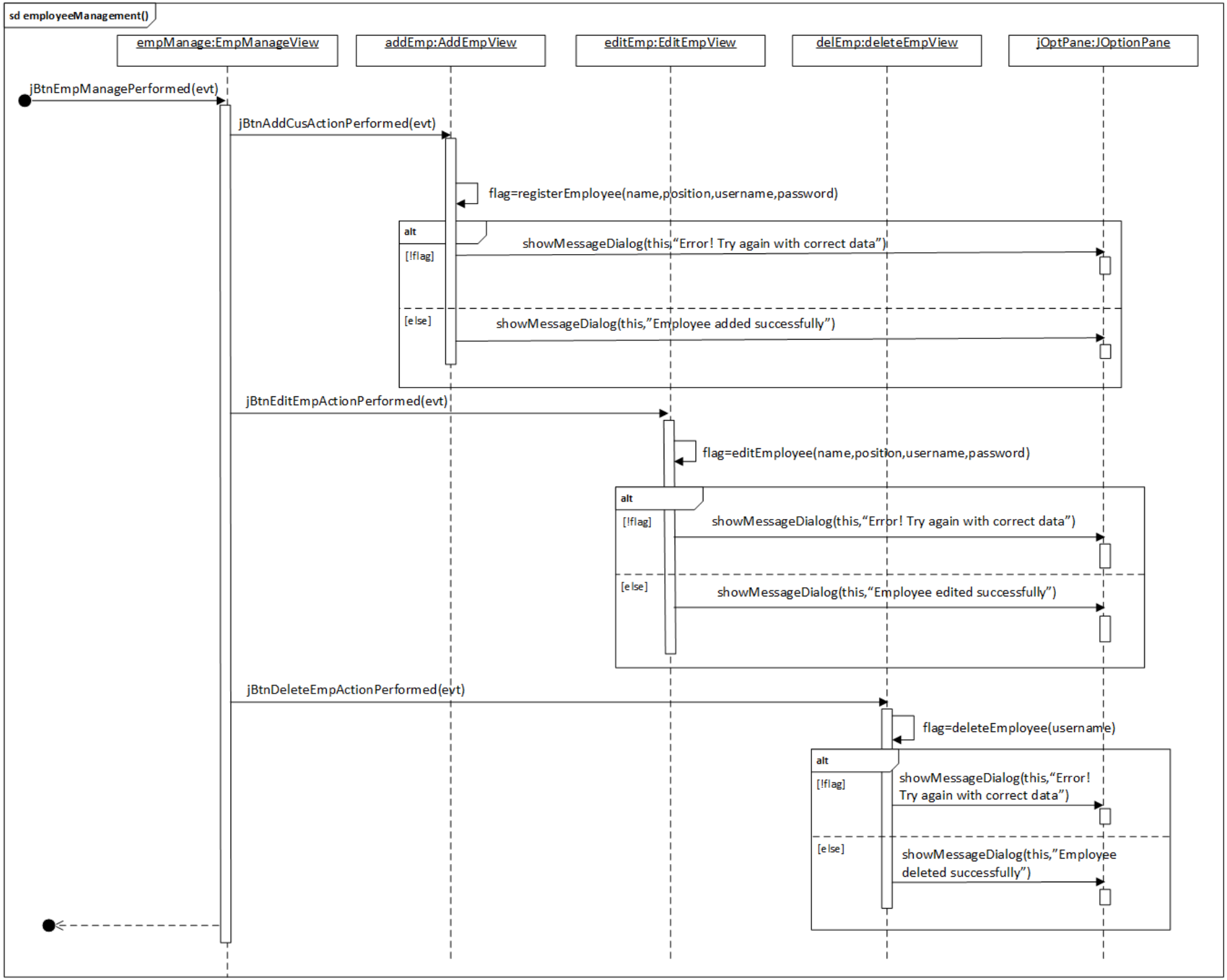
- Login



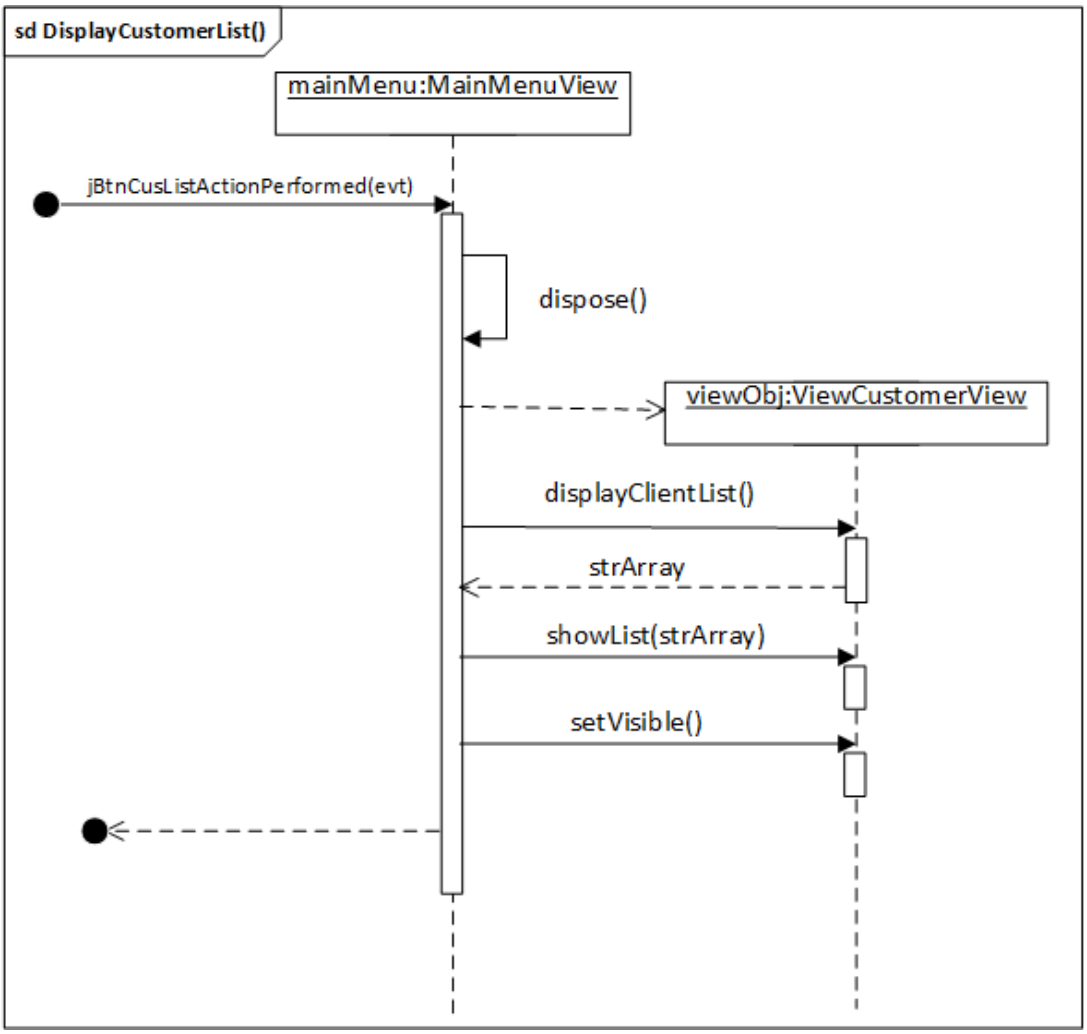
- Customer Management



- Employee Management



➢ Display Customer List



Screen Shots

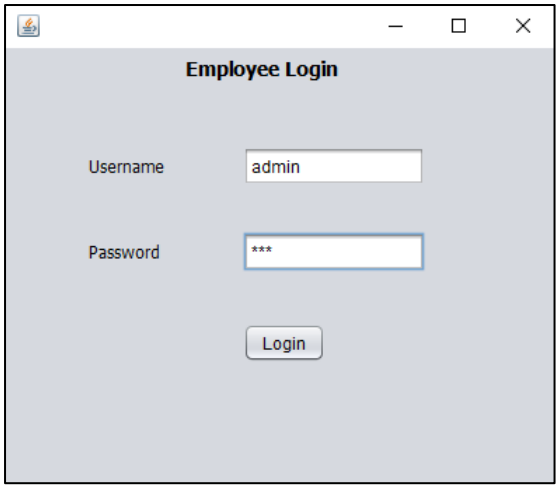


Figure 1: Login

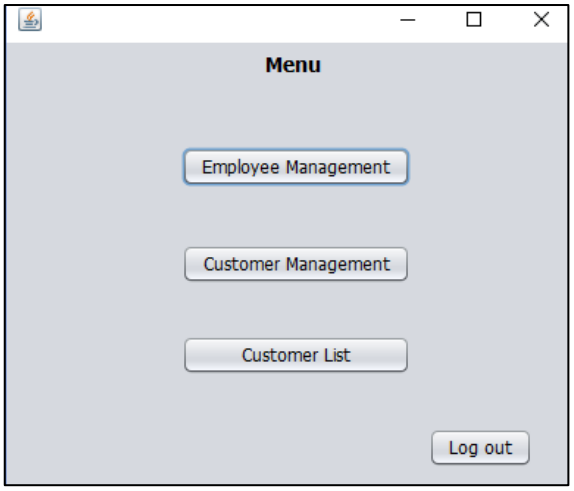


Figure 2: Main Menu

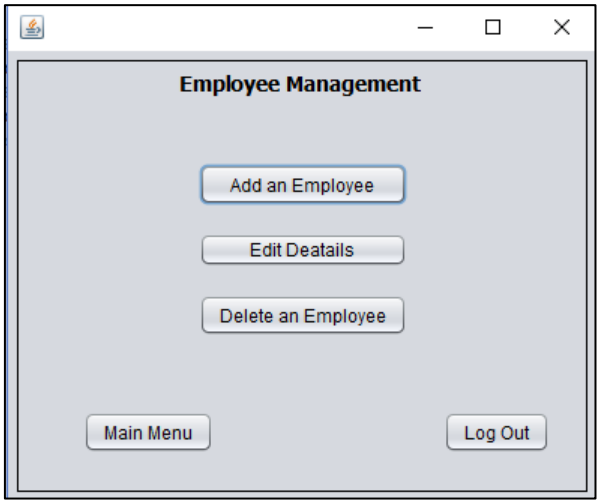


Figure 3: Employee Management

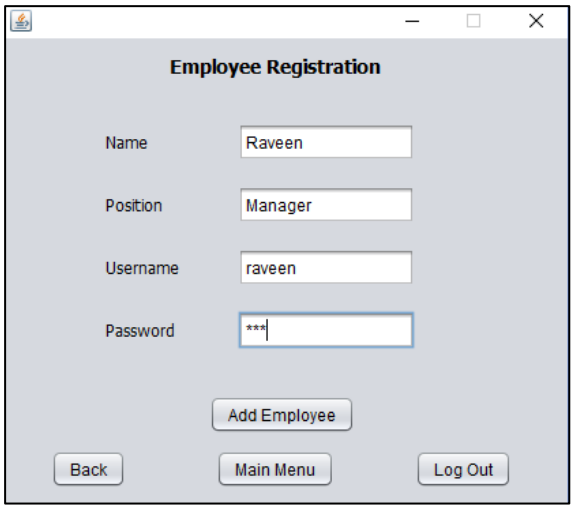


Figure 4: Add Employee

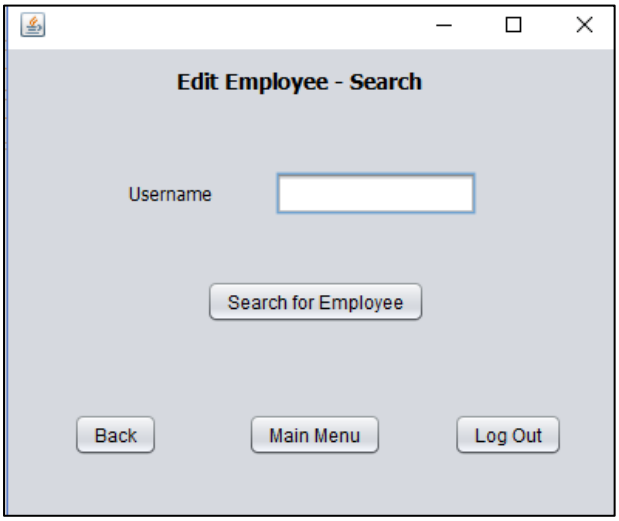


Figure 5: Edit Employee-Search

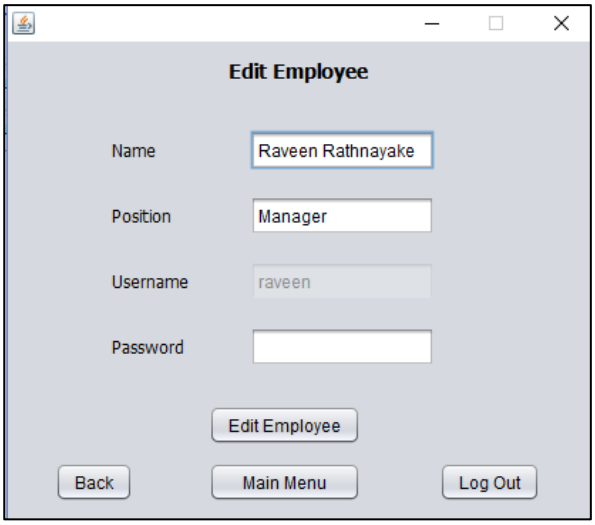


Figure 6: Edit Employee

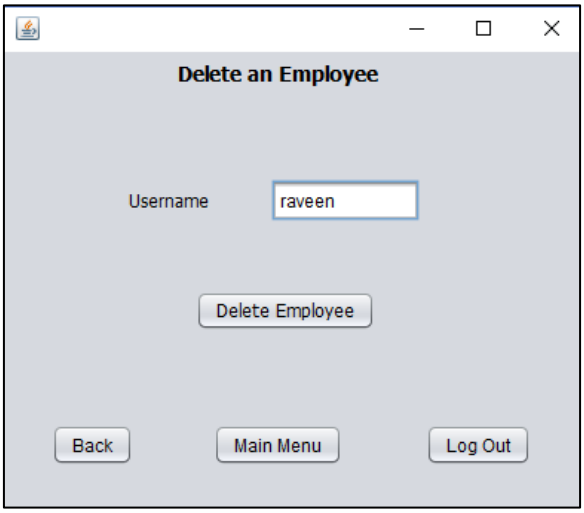


Figure 7: Delete Employee

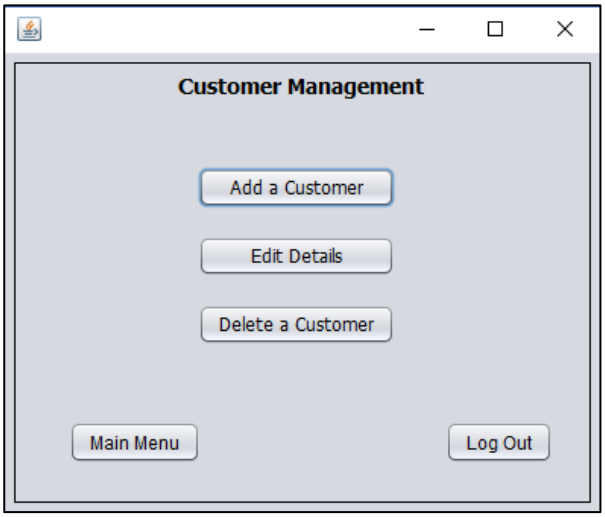


Figure 8: Customer Management

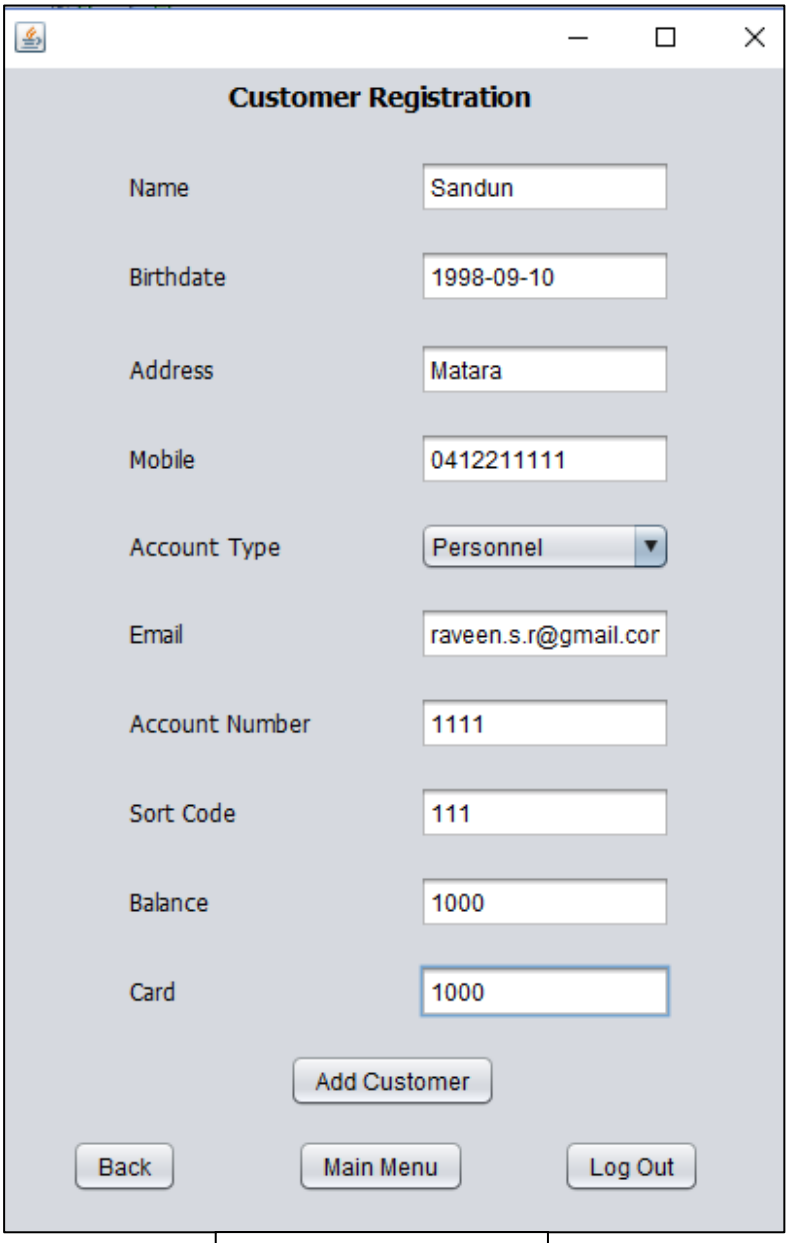


Figure 9: Add Customer

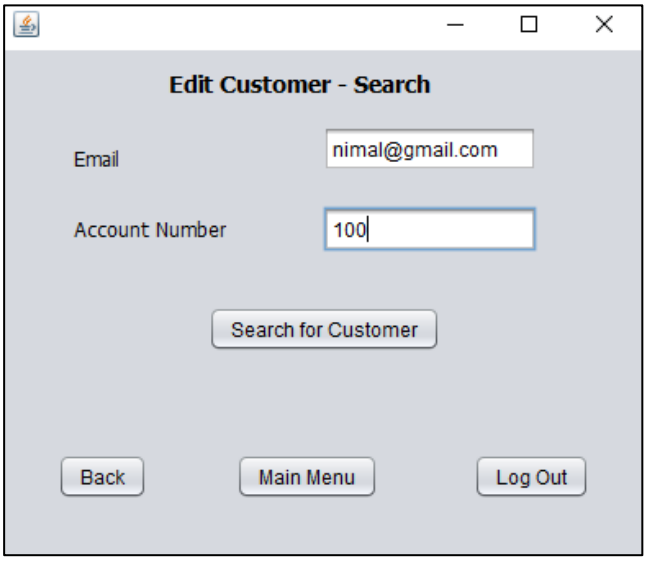


Figure 10: Edit Customer- Search

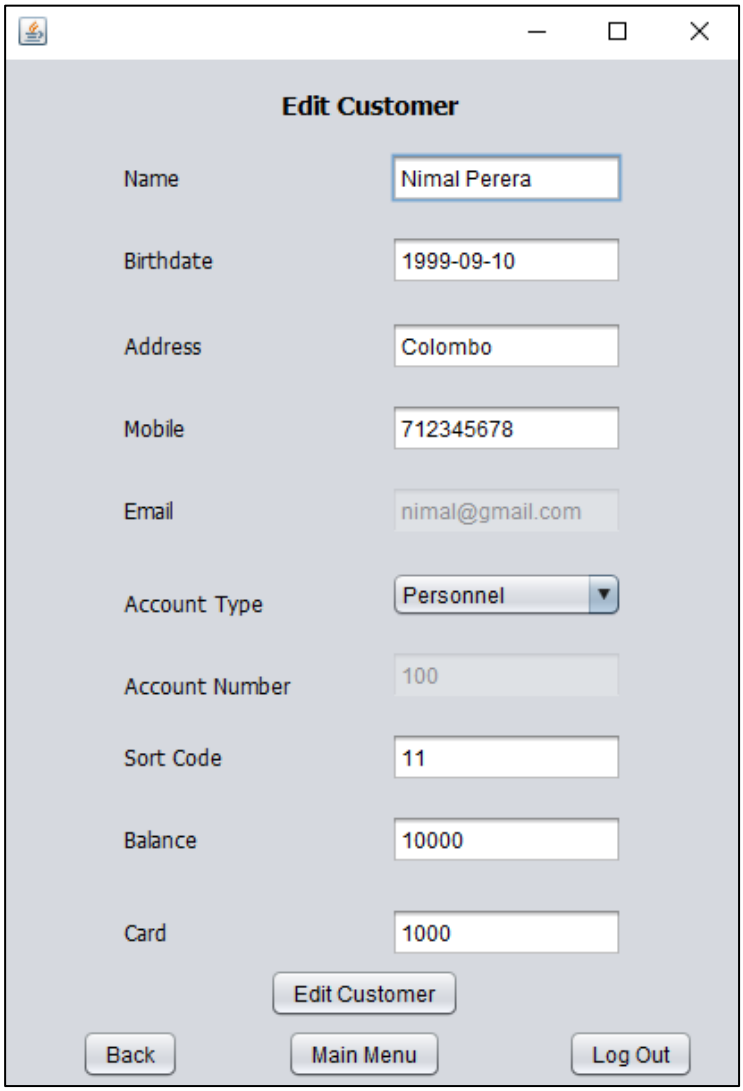


Figure 11: Edit Customer

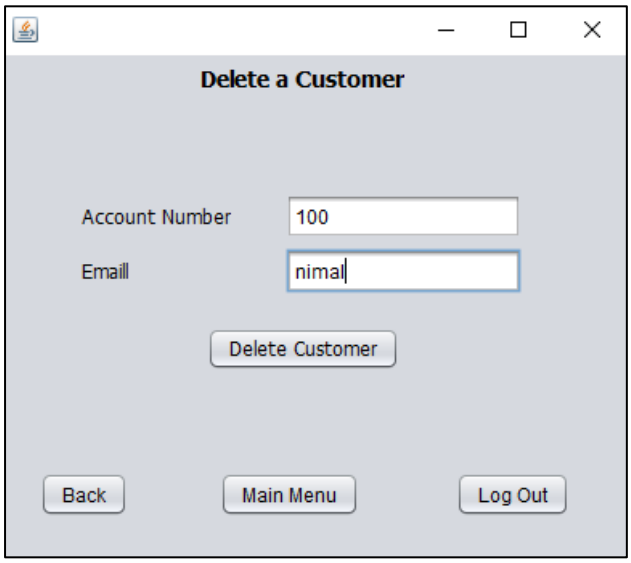


Figure 12: Delete Customer

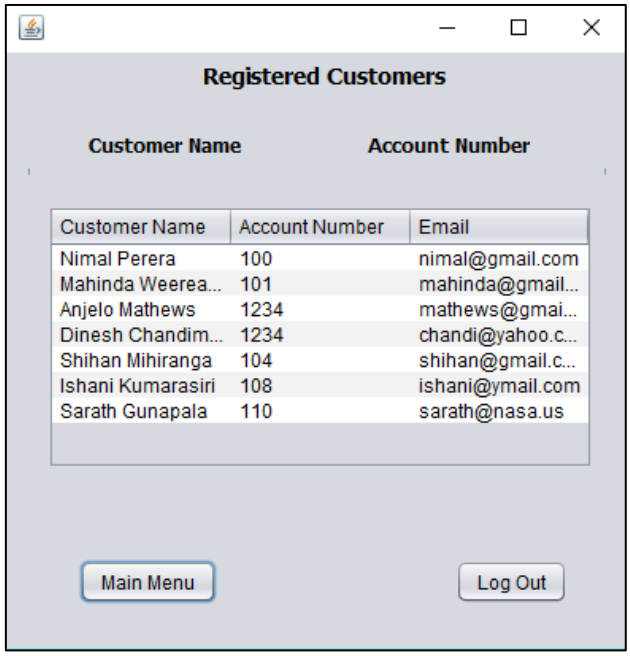


Figure 13: Customer List

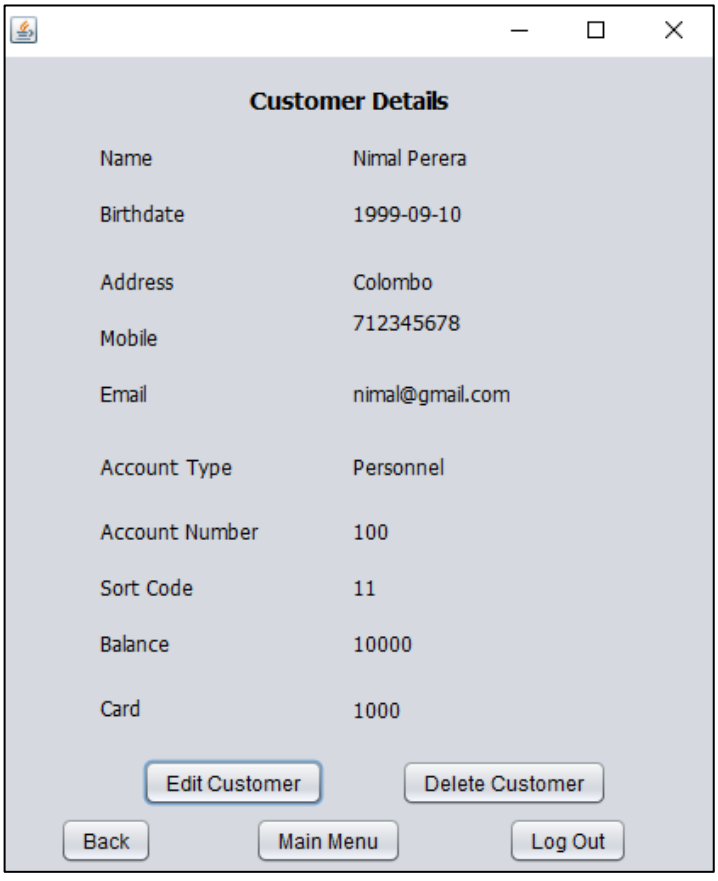


Figure 14: Customer Account Page

+ Options

	id	name	dob	address	mobile	e_mail	account_number	account_type	sort_code	balance	ca
Edit Copy Delete	1	Nimal Perera	1999-09-10	Colombo	712345678	nimal@gmail.com	100	Personnel	11	10000	10
Edit Copy Delete	2	Mahinda Weereasingha	1945-05-20	Matara	113445672	mahinda@gmail.com	101	Savings	12	12000	10
Edit Copy Delete	3	Anjelo Mathews	1990-09-09	Colombo	711111111	mathews@gmail.com	1234	Joint	1	1000000	10
Edit Copy Delete	4	Dinesh Chandimal	1988-02-23	Kandy	771111111	chandi@yahoo.com	1234	Joint	1	200000	10
Edit Copy Delete	5	Shihan Mihiranga	1984-10-09	Hambanthota	756739203	shihan@gmail.com	104	Personal	4	100	10
Edit Copy Delete	6	Ishani Kumarasiri	1996-12-25	Matara	789765432	ishani@ymail.com	108	Savings	2345	2235700	10
Edit Copy Delete	7	Sarath Gunapala	1975-03-04	Negombo	781111111	sarath@nasa.us	110	Foreign Remittance	34	120000000	10

Check all *With selected:* Edit Copy Delete Export

Figure 15: Customer Details Table

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	id	int(11)			No	*None*	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial More
2	name	varchar(40)			No	*None*		Change Drop Primary Unique Index Spatial More
3	dob	date			No	*None*		Change Drop Primary Unique Index Spatial More
4	address	varchar(100)			No	*None*		Change Drop Primary Unique Index Spatial More
5	mobile	int(10)			No	*None*		Change Drop Primary Unique Index Spatial More
6	e_mail	varchar(50)			No	*None*		Change Drop Primary Unique Index Spatial More
7	account_number	int(20)			No	*None*		Change Drop Primary Unique Index Spatial More
8	account_type	varchar(20)			No	*None*		Change Drop Primary Unique Index Spatial More
9	sort_code	varchar(10)			No	*None*		Change Drop Primary Unique Index Spatial More
10	balance	int(11)			No	*None*		Change Drop Primary Unique Index Spatial More
11	card	varchar(20)			No	*None*		Change Drop Primary Unique Index Spatial More

Check all *With selected:* Browse Change Drop Primary Unique Index Fulltext Add to central columns
Remove from central columns

Figure 16: Customer Details Table Structure

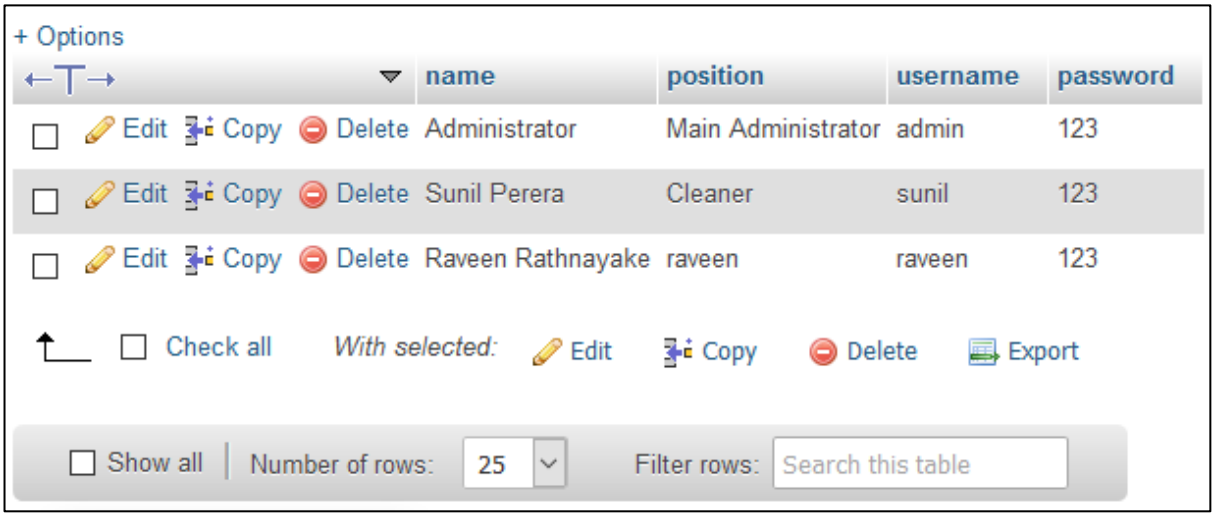


Figure 17: Employee Details Table

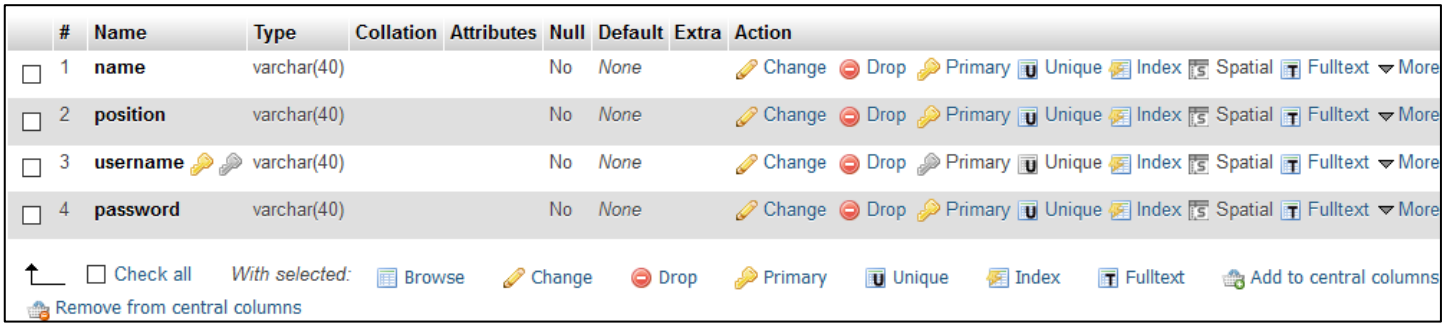


Figure 18: Employee Details Table Structure