

These are the sketches for the user interfaces for the mentor form and the login page.

## Mentor Form

FName (0,0) 1w	(1,0) 4w	LName (5,0) 1w	(6,0) 4w
Email (0,1) 1w	(1,1) 9w		
Phone (0,2) 1w	(1,2) 4w	Address (5,2) 1w	(6,2) 4w
HDegree (0,3) 1w	(1,3) 4w	GradYear (5,3) 1w	(6,3) 4w
Interest (0,4) 1w	CompSci (1,4) 2w	CyberSecurity (3,4) 2w	CIT (5,4) 2w
			CIS (7,4) 2w
		Save (4,5) 1w	Reset (5,5) 1w

## Login Page

Username (3,0) 1w	(4,0) 4w
Password (3,1) 1w	(4,1) 4w
	Login (4,5) 1w

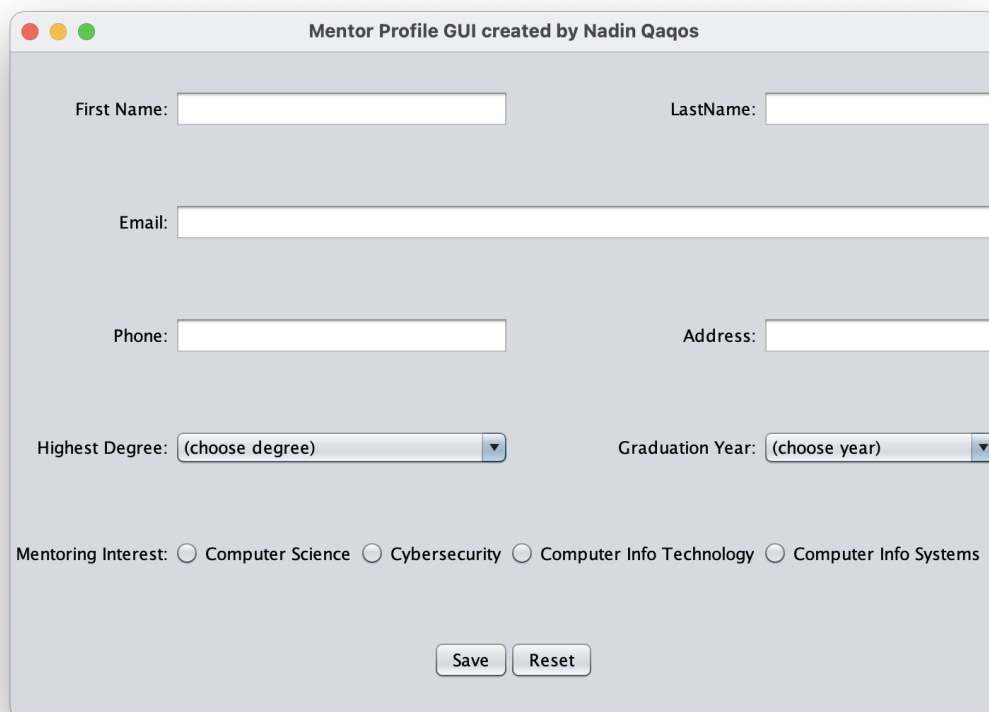
This is showing that our code is running... we will walk through a scenario.

Running the program and entering the correct username and password:



The screenshot shows a window titled "Mentor Profile GUI created by Nadin Qaqos". Inside the window, there are two text input fields. The first is labeled "Username:" and contains the text "username123". The second is labeled "Password:" and contains the text "password123". Below these fields is a button labeled "Login".

Pressing login button will bring you to this page (if username and password are right):



The screenshot shows a window titled "Mentor Profile GUI created by Nadin Qaqos". Inside the window, there are several form fields for registration. The fields are arranged in two columns. The first column contains "First Name:", "Email:", "Phone:", and "Highest Degree:". The second column contains "LastName:", "Address:", and "Graduation Year:". The "Highest Degree:" and "Graduation Year:" fields are dropdown menus with the text "(choose degree)" and "(choose year)" respectively. Below these fields is a section for "Mentoring Interest:" with four radio button options: "Computer Science", "Cybersecurity", "Computer Info Technology", and "Computer Info Systems". At the bottom of the window are two buttons: "Save" and "Reset".

Filling out the form:

Mentor Profile GUI created by Nadin Qaqos

First Name:  LastName:

Email:

Phone:  Address:

Highest Degree:  Graduation Year:

Mentoring Interest: ☒ Computer Science ☐ Cybersecurity ☐ Computer Info Technology ☐ Computer Info Systems

Pressing save will save the information into the database:

Max. rows: 100 : Fetched Rows: 1 : Mat								
#	FIRSTNAME	LASTNAME	EMAIL	TELEPHONE	ADDRESS	HIGHESTDEGREE	GRADUATIONYEAR	MENTORINGINTERESTS
1	Nadin	Qaqos	nadin@email.com	12345678	1234 56th st s	High School	2019	Computer Science

Pressing the reset button will clear everything:

Mentor Profile GUI created by Nadin Qaqos

First Name:  LastName:

Email:

Phone:  Address:

Highest Degree:  Graduation Year:

Mentoring Interest: ☐ Computer Science ☐ Cybersecurity ☐ Computer Info Technology ☐ Computer Info Systems

Filling out another form:

Mentor Profile GUI created by Nadin Qaqos

First Name:  LastName:

Email:

Phone:  Address:

Highest Degree:  Graduation Year:

Mentoring Interest: ☐ Computer Science ☐ Cybersecurity ☐ Computer Info Technology ☒ Computer Info Systems

Pressing save to add to database:

Max. rows: 100 : Fetched Rows: 2 : Matching Rows:								
#	FIRSTNAME	LASTNAME	EMAIL	TELEPHONE	ADDRESS	HIGHESTDEGREE	GRADUATIONYEAR	MENTORINGINTERESTS
1	Nadin	Qaqos	nadin@email.com	12345678	1234 56th st s	High School	2019	Computer Science
2	jane	doe	jane23@email.com	67889688	7896 67th ave	Bachelor's Degree	2016	Computer Info Systems