

SANDRINE MIREILLE SOP MEFEU

18 DEVON Road OOSTERSEE, Parow, Cape Town, Western Cape 7500 | | Cell: +27 62 505 0746
SANDRINESOP2000@GMAIL.COM

PERSONAL Information

First Name: Sandrine Mireille
Surname: SOP MEFEU
Date of Birth: 10 August 2000
Passport Number: 0834222
Gender: Female
Race: Black African
Email: sandrinesop2000@gmail.com
Cell Phone: +27 62 505 0746
Address: 18 Devon Road Oostersee, Parow, Cape Town

OBJECTIVES

Bachelor Computer Engineering student seeking a full-time internship position where I can use my knowledges and education to contribute to a company's goals.

PERSONAL PROFILE

Young dedicated, intelligent, and high-motivated last year student in Bachelor of Computer Engineering at Cape Peninsula University of Technology, I have developed a solid understanding of theoretical concepts of problems solving and good skills in Mathematics, Software programming, Network Systems and Database. My determination and the love for this field since I was little, make me more enthusiast about learning more and apply what I learned so far.

EDUCATION

- **February 2019 – Current: Bachelor of Engineering Technology – Computer Engineering (Expended completion: December 2022)**
Cape Peninsula University of technology – Cape Town, Western Cape, South Africa.

SKILLS SUMMARY

Programming and technologies skills:

- Familiar and competent with Java, JavaScript, C++, HTML, CSS, ReactJS, WebGL, PHP.
- Competent using NetBeans, Visual Studio Code, JCreator, Umlet, Eclipse.
- Competent using MySQL database.
- Understanding of IP Routing, Switch configurations, VPN, Cloud Computing and Virtualization.
- Computer proficiency in Microsoft Office Suit (Word, Excel, Power Point, ...)

Soft skills and Experience:

- Teamwork
- Leadership
- Ability to work in a team
- Willing to learn other programming languages
- Analytical ability and problem-solving skills

Languages:

- English: speak, read, and write (advanced)
- French: speak, read, and write (Fluent)

Professional Experience

Software Developer Intern

September 2021 to current

SINCO TECHNOLOGY – North Riding, Johannesburg

- Assist lead Developer with tasks as and when required.
- Support with Front-end styling adjustments.
- Support with system testing and feature implementation.

My Portfolio

As a student, I was challenged to work on few projects to evaluate my competences. The most recent project I have done was to do the User Login of a Tourism management system software. I am going to do a brief presentation of my work and explain it. It is also important to know that the programming language used is JAVA.

- First, when we launch the program, we will have the display below:

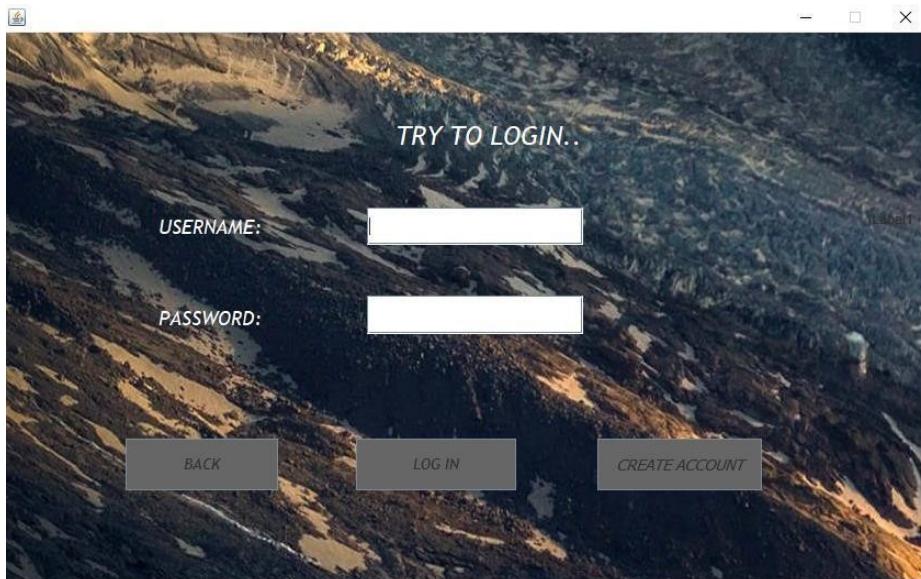


- Secondly, since my work was to do the User login, if we click on the "User" button, we will have the display below:

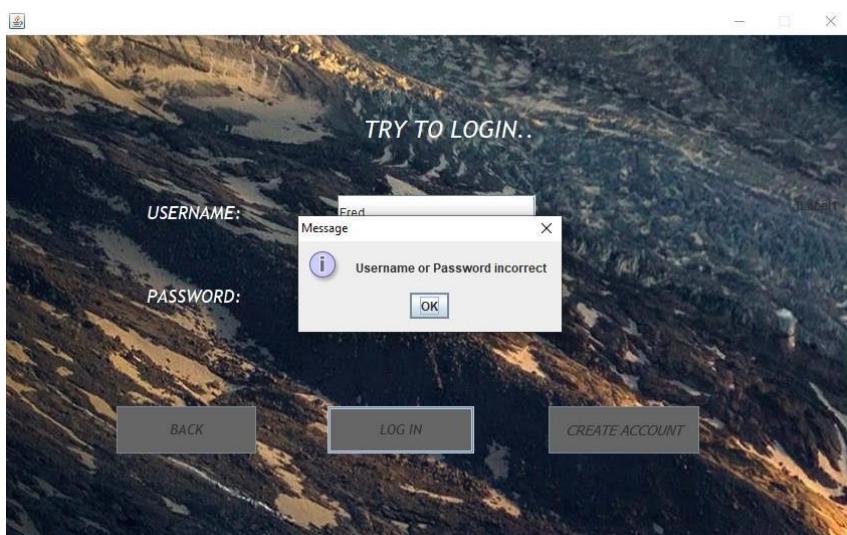
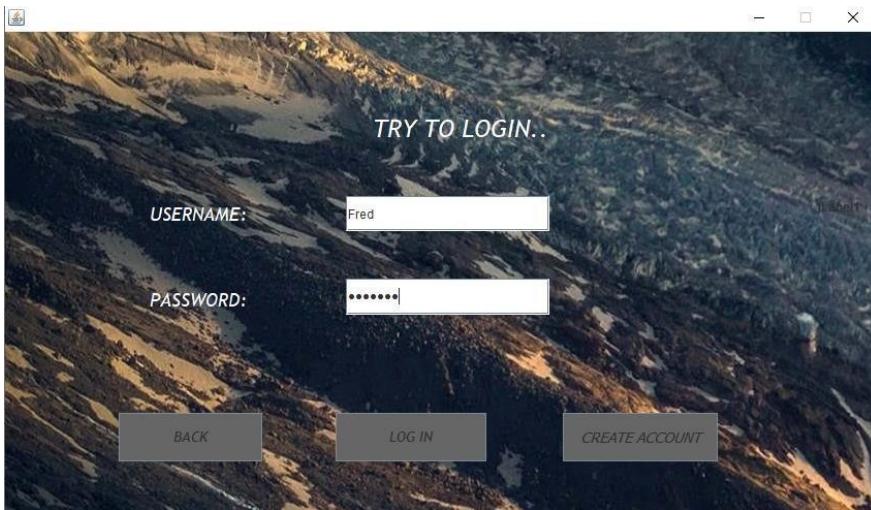


After that, the user has 2 choices, either log in if he has an account already or if not he can create his account.

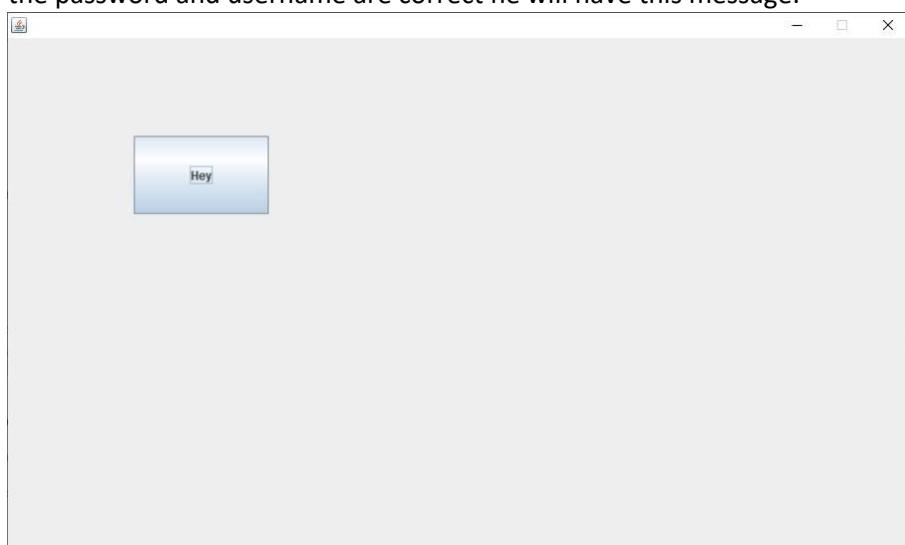
- When the user clicks on the “LOG IN”, we will have the display below:



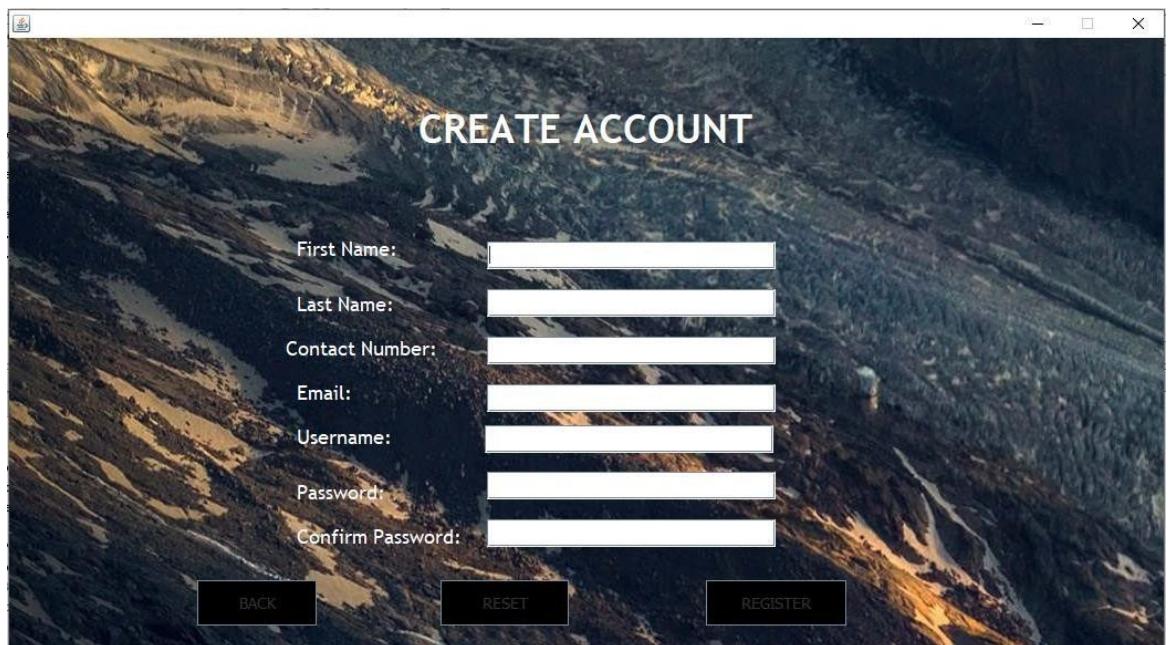
- There the user can enter his details to log in, and if he enters a wrong password or username, a message will be displayed.



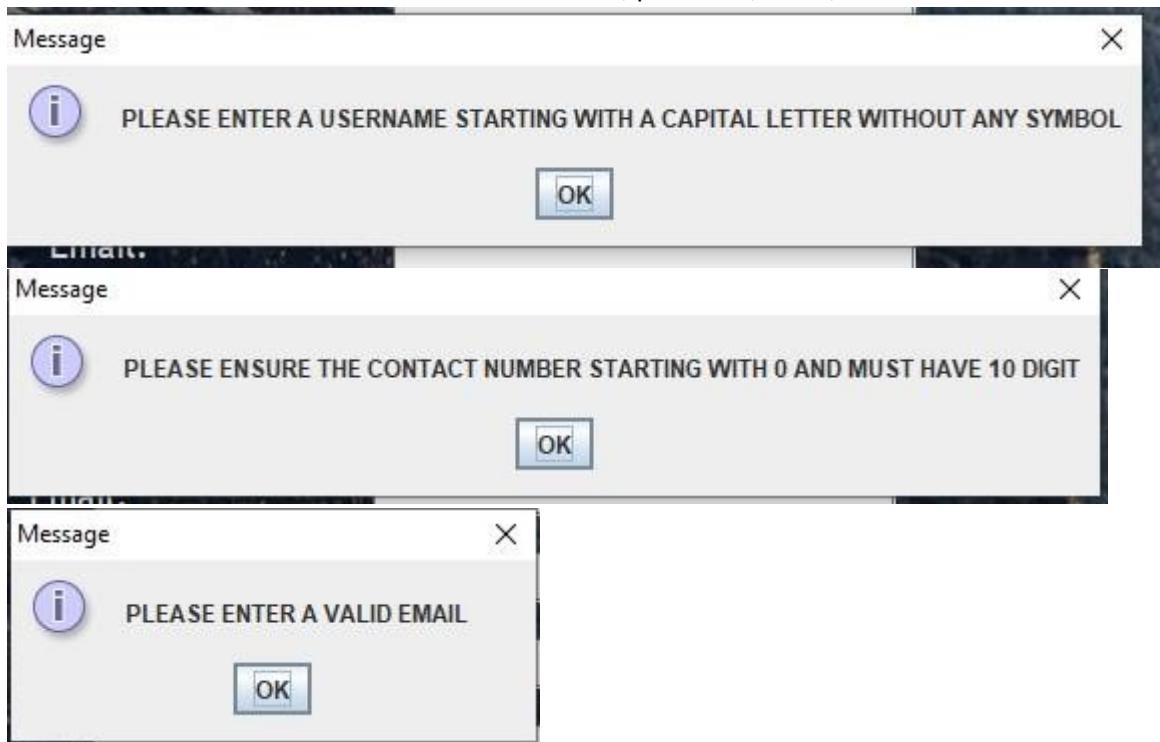
- If the password and username are correct he will have this message:



- If the user does not have an account yet, he can create his account by entering his details. We will have:



- I did also some verification on the username, password, email, number etc...



If all the details answer the requirements, the user then now be able to create his account and Login.

- For the Login part, I used MySQL database:

firstname	lastname	contact	email	username1	password
Freddy	SOP	610237399	freddysop@gmail.com	Fred	juillet1996
Cesar	KAMGA	611764821	cesarkamga@gmail.com	Cece	madao
Emmanuel	Mukadi	626715364	emmanuelmukadi@gmail.com	Manny	electrical.n3