

CALL FORWARDING SYSTEM SIMULATOR

Team Members

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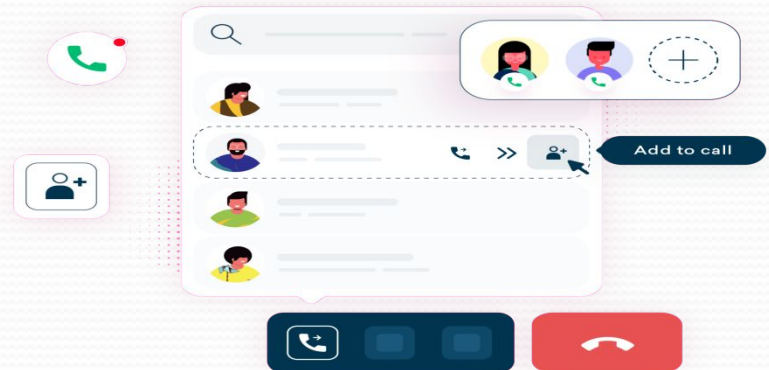
What is Call Forwarding

- Call forwarding is a feature that can be very useful for businesses. It is a phone management feature, that helps you to forwarding calls to another number or another contact.
- Call forwarding is a network setting and happens in less than one second.



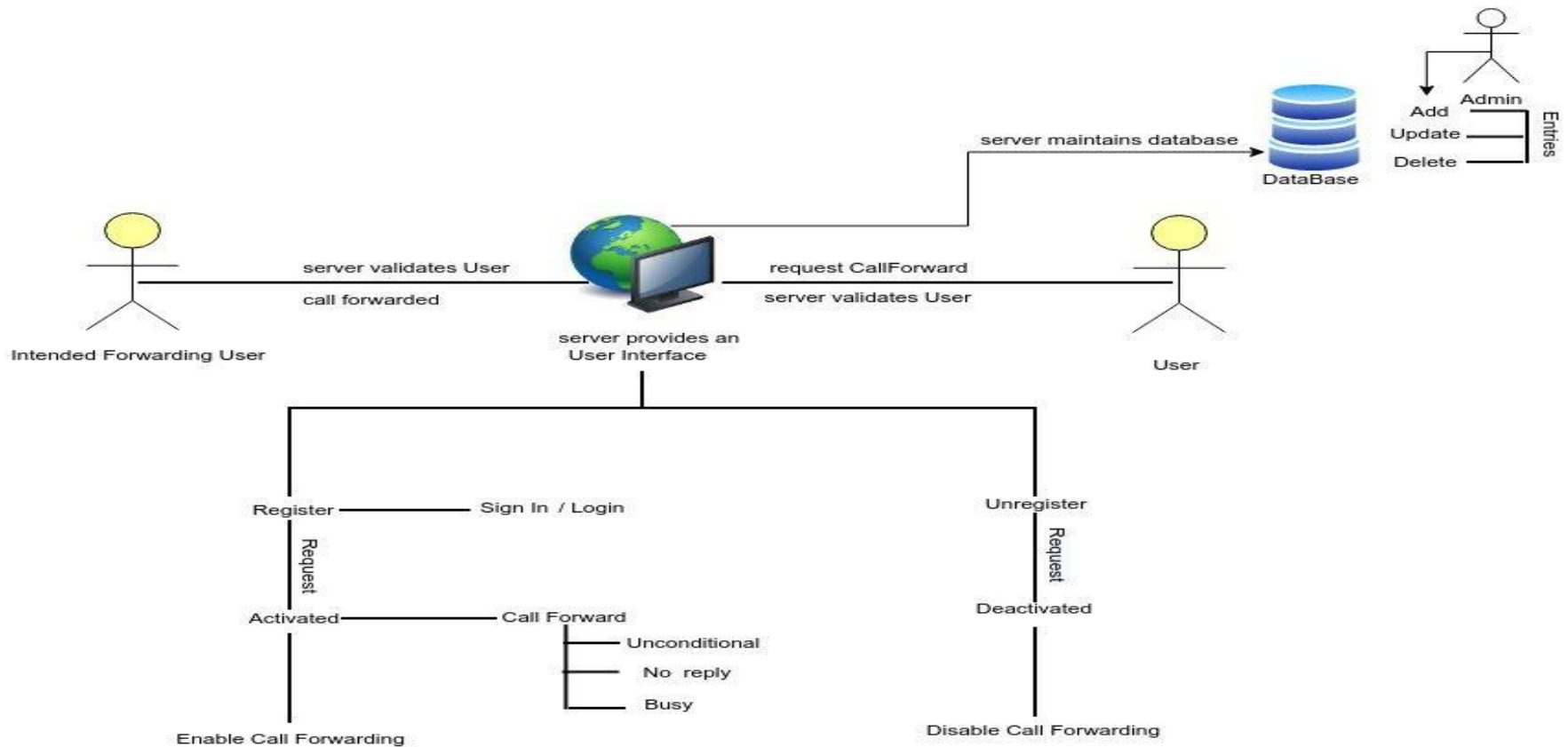
Purpose And Benefit

- It helps you to redirect or forward incoming calls to an alternate number. This feature allows you to send all the calls that come to your mobile to another mobile of your choosing.
- Using call forwarding can help to minimize the number of missed calls in your phone.



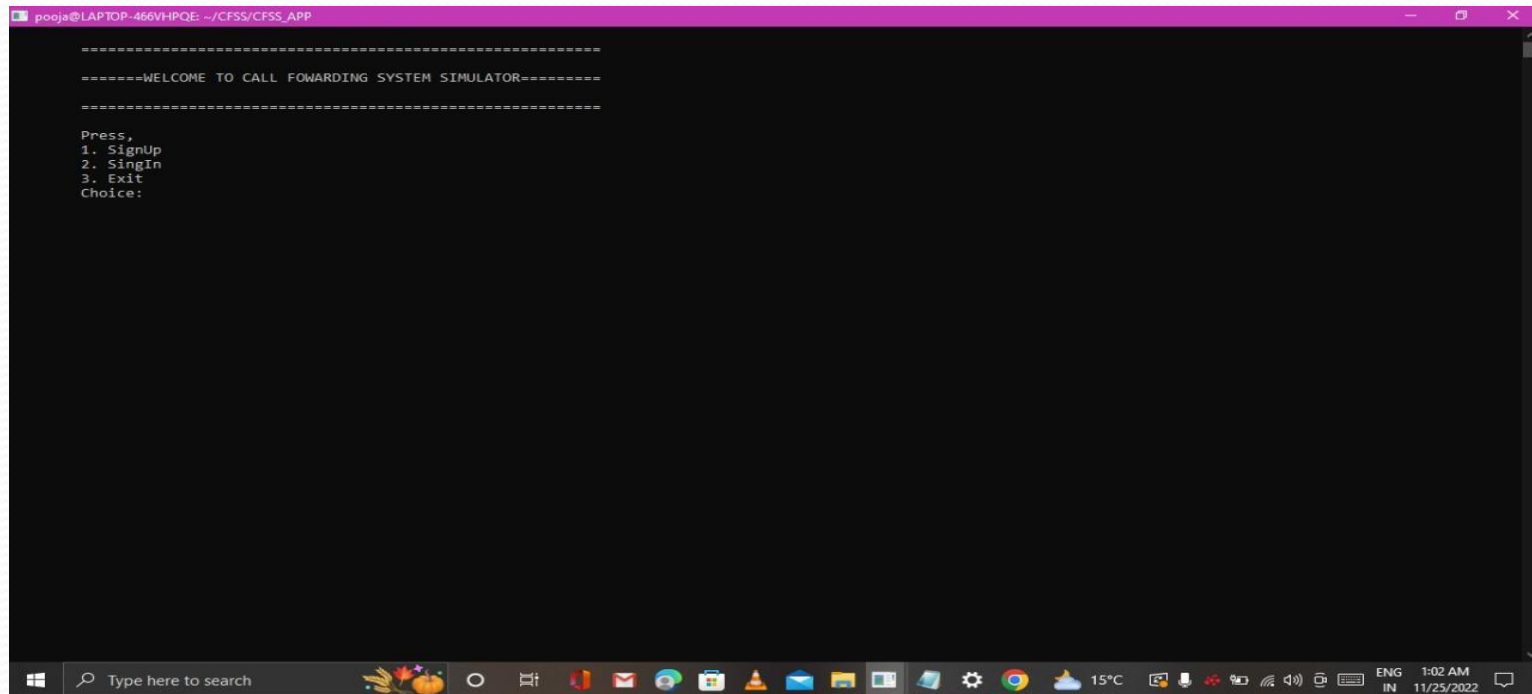
How This System Internally Works

System Architecture



OUTPUT

● First Page



```
pooja@LAPTOP-466VHPQE: ~/CFSS/CFSS_APP
=====
-----WELCOME TO CALL FOWARDING SYSTEM SIMULATOR-----
=====
Press,
1. SignUp
2. SingIn
3. Exit
Choice:
```

The screenshot shows a terminal window with a pink title bar. The window title is "pooja@LAPTOP-466VHPQE: ~/CFSS/CFSS_APP". The terminal content displays a welcome message for a "CALL FOWARDING SYSTEM SIMULATOR" (note the typo "FOWARDING"). It prompts the user to "Press," and lists three options: "1. SignUp", "2. SingIn", and "3. Exit". The prompt "Choice:" is at the bottom of the visible text. The Windows taskbar is visible at the bottom, showing the search bar, task view button, and various application icons. The system tray on the right indicates the language is "ENG IN", the time is "1:02 AM", and the date is "11/25/2022".

After signup and login output screen

*****SUCCESSFULLY LOGGED IN*****

Press

- 1.Register for CFSS
- 2.Unregister for CFSS
- 3.Make a call
- 4.Exit

Enter your Choice :

Output of Activation And Deactivation Page

*****SUCCESSFULLY LOGGED IN*****

Press

- 1.Register for CFSS
- 2.Unregister for CFSS
- 3.Make a call
- 4.Exit

Enter your Choice : 1

*****CFSS REGISTRATION PAGE*****

=====

Press

- 1.Activate Call Forwarding
- 2.Deactivate Call Forwarding
- 3.Return to previous menu

Enter your Choice : 1

*****CALL FORWARDING ACTIVATION PAGE*****

=====

Do you want to activate Call Forwarding services(0/1) : 1

Enter the call forwarding number :1000

Press

- 1.Unconditional
- 2.No Reply
- 3.Busy

Choice :2

Cancel call forwarding

- 1.Call Forwarding Unconditional- Dial *402
- 2.Call Forwarding –No answer- Dial *404
- 3.Call Forwarding -Busy- Dial *406
- 4.All Forwarding - Dial *413

Make a Call output page

```
*****LOGIN PAGE *****  
=====
```

```
Press  
1.Login as Admin  
2.Login as User  
Choose :2
```

```
Enter User Name: Pooja
```

```
Enter Password: Pooja123
```

```
*****SUCCESSFULLY LOGGED IN*****
```

```
Press  
1.Register for CFSS  
2.Unregister for CFSS  
3.Make a call  
4.Exit
```

```
Enter your Choice : 3
```

```
Enter the number You want to make a call: 7377999357
```

```
User has reg for Unconditional  
Call has been forwarded to 10001
```



Thank you