

suhana786@LAPTOP-209DBF45: ~/CFSS/CFSS\_APP1

suhana786@LAPTOP-209DBF45:~/CFSS/CFSS\_APP1\$ gdb ./bin/CFSS

GNU gdb (Ubuntu 9.2-0ubuntu1~20.04.1) 9.2

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Type "show copying" and "show warranty" for details.

This GDB was configured as "x86\_64-linux-gnu".

Type "show configuration" for configuration details.

For bug reporting instructions, please see:

<<http://www.gnu.org/software/gdb/bugs/>>.

Find the GDB manual and other documentation resources online at:

<<http://www.gnu.org/software/gdb/documentation/>>.

For help, type "help".

Type "apropos word" to search for commands related to "word"...

Loading symbols from ./bin/CFSS...

(gdb) b main

Breakpoint 1 at 0x13c9: file src/main.c, line 32.

(gdb) r

Starting program: /home/suhana786/CFSS/CFSS\_APP1/bin/CFSS

Breakpoint 1, main () at src/main.c:32

32 {

(gdb) n

33 UPD \*upd = NULL;

(gdb) n

34 UPD \*headupd = NULL;

(gdb)

35 LD \*ld = NULL;

(gdb)

36 LD \*headld = NULL;

(gdb)

37 CFSS \*cfss = NULL;

(gdb)

38 CFSS \*headcfss= NULL;

(gdb)

39 int ch1=0;

(gdb)

40 int user=0;

huhana706@LAPTOP-209D8F4S: ~/CFSS/CFSS\_APP

```
60         printf("%s", WelCome);
gdb) n
=====Welcome=====
61         printf("%s", MainMenu);
gdb)
Press,
1. SignUp
2. SingIn
3. Exit
62         scanf("%d",&ch);
gdb)
Choice: 1
63         switch(ch)
gdb)
64             headupd = signUp(headupd,&_id);
gdb)
Enter ID: 101
Enter Name: suhana
Enter Phone Number: 75841236
Enter Gender (M/F/O): f
65         headld = signInDetails(headld, _id);
gdb)
Enter User Name: suhana
Enter Password: suhana123
66         headcfss = initCFSS(headcfss, _id);
gdb)
67         printf("\n\tSuccessfully Registered\n");
gdb)
Successfully Registered
68         sleep(2);
gdb)
```

suhana786@LAPTOP-209D8F45: ~/CFSS/CFSS\_APP1

```
(gdb) n
=====Welcome=====
11         printf("%s", MainMenu);
(gdb) n
Press,
1. SignUp
2. SingIn
3. Exit
12         scanf("%d",&ch);
(gdb) 2
Undefined command: "2". Try "help".
(gdb) n
Choice: 2
14         switch(ch)
(gdb)
15         printf("\n\t*****LOGIN PAGE *****");
(gdb)
13         if(signInUser(headId, &refId) == 0)
(gdb)
*****LOGIN PAGE *****
Enter User Name: suhana
Enter Password: suhana123
121         printf("\n\tSUCCESSFULLY LOGGED IN\n");
(gdb)
SUCCESSFULLY LOGGED IN
125         printf("\n\tPress \n\t1.Register for CFSS \n\t2.Unregister for CFSS \n\t3.Make
call \n\t4.Exit ");
(gdb)
Press
1.Register for CFSS
2.Unregister for CFSS
3.Make a call
126         printf("\n\tEnter your Choice : ");
(gdb)
```

```

129                                     switch(user)
(gdb)
132                                     printf("\n\t*****CFSS REGISTRATION PAGE*****");
(gdb)
133                                     printf("\n\tPress \n\t1.Activate Call Forwarding");
(gdb)
*****CFSS REGISTRATION PAGE*****
Press
134                                     printf("\n\t2.Deactivate Call Forwarding ");
(gdb)
1.Activate Call Forwarding
135                                     printf("\n\t3.Return to previous menu");
(gdb)
2.Deactivate Call Forwarding
136                                     printf("\n\tEnter your Choice : ");
(gdb)
3.Return to previous menu
137                                     scanf("%d",&ch1);
(gdb)
Enter your Choice : 1
138                                     switch(ch1)
(gdb)
141                                     printf("\n\tCALL FORWARDING ACTIVATION PAGE");
(gdb)
142                                     cfsActivation(headcfss,headupd, refId);
(gdb)
CALL FORWARDING ACTIVATION PAGE
Do you want to activate Call Forwarding services(0/1) : 1

Enter the call forwarding number :789563214

Press
1.Unconditional
2.No Reply
3.Busy
Choice :1

143                                     break;
(gdb)

```

huhana706@LAPTOP-206D9F45: ~/CFSS/CFSS\_APP1

```
Enter User Name: suhana
Enter Password: suhana123
121 printf("\n\tSUCCESSFULLY LOGGED IN\n");
(gdb)
SUCCESSFULLY LOGGED IN
125 printf("\n\tPress \n\t1.Register for CFSS \n\t2.Unregister for CFSS \n\t3.Make
call \n\t4.Exit ");
(gdb)
Press
1. Register for CFSS
2. Unregister for CFSS
3. Make a call
126 printf("\n\tEnter your Choice : ");
(gdb) n
4.Exit
127 scanf("%d",&user);
(gdb) 2
Undefined command: "2". Try "help".
(gdb)
Undefined command: "2". Try "help".
(gdb) n
Enter your Choice : 3
129 switch(user)
(gdb)
178 printf("\n\tEnter the number You want to make a call: ");
(gdb)
179 scanf("%d",&PhoneNo);
(gdb)
Enter the number You want to make a call: 569874123
180 makeCall(headupd , headcfss, PhoneNo);
(gdb)
Call has been established
182 exit(EXIT_SUCCESS);
(gdb)
```