

[illegible]

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220     }
221     else
222         break;
223 }while(1);
224 cout<<"\t\t\tADDRESS                :          ";
225 cin>>address;
226 cout<<"\t\t\tE-MAIL ID                :          ";
227 int c=0;
228 int k,l,i;
229 do
230 {
231     if(c!=0)
232     {
233         cout<<"\t\t\tInvalid e-mail id. Please enter valid e-mail id"<<endl;
234         cout<<"\t\t\tE-MAIL ID                :          ";
235     }
236     cin>>mailid;
237     c=1;
238     k=bruteforce(mailid,"@gmail.com");           //checking validity for
239     l=bruteforce(mailid,"@yahoo.com");           //checking validity for
240     i=bruteforce(mailid,"@sit.ac.in");           //checking validity for
241     sit.ac.in
242     while(k&&l&&i);
243     read();
244     ifstream file;
245     file.open("userdata.dat", ios::in);
246     file.read((char *)&r, sizeof(r));
247     int check_existance=0;
248     if(!file.eof())
249     {
250         file.close();
251         do
252         {
253             if(check_existance==1)
254                 read();
255             check_existance=1;
256             int k=checkuser_id();
257             cout<<"k="<<k;           //calling checkuser_id() to check the
258             existance of the user_id
259             if(k==1)
260                 cout<<"\t\t\tUser ID is already exist."<<endl<<"Please enter
261                 another User ID."<<endl;
262             int l=checkpassword();
263             cout<<"l="<<l;           //calling checkpassword() to check the
264             existence of the password
265             if(l==1)
266                 cout<<"\t\t\tPassword is already exist."<<endl<<"Please enter
267                 another password."<<endl;
268             while(!(k||l));
269         }
270         file.close();
271     }
272     int checkpassword()           //member function to check the
273     existence of the password
274     {
275         registeruser r1;           //creating object
276         ifstream f;
277         f.open("userdata.dat");           //opening the file
278         int found=0;
279         f.read((char *)&r1, sizeof(r1));           //reading the data
280         while(!f.eof())
281         {
282             if(strcmp(password, r1.password)==0)           //comparing the user entered
283             password with the passwords present in the file
284             {
285                 found=1;
286                 break;
287             }
288             f.read((char *)&r1, sizeof(r1));           //reading the data
289         }
290         f.close();           //closing the file
291         return(found);
292     }
293     int checkuser_id()           //member function to check the existance of the
294     user_id
295     {
296         registeruser r2;
297         int flag=0;           //creating object
298         ifstream f;
299         f.open("userdata.dat");           //opening the file

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