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**PSPEC**

|  |  |
| --- | --- |
| No. | 1.1 |
| Nama Proses | Login |
| Source | Admin, Customer, |
| Destination | Data Admin, Data Customer |
| Input | Data\_Login |
| Output | Info login Admin/Customer (member) invalid |
| Logika Proses | Begin  {Member enters member data}  If member data is valid  Then enter the main menu  Else appeared registration data info  END |

|  |  |
| --- | --- |
| No. | 2.1 |
| Nama Proses | Registrasi member |
| Source | Admin, Customer, |
| Destination | Data Admin, Data Customer |
| Input | Data\_Login |
| Output | Info login Admin/Customer (member) valid |
| Logika Proses | Begin  {member enters username and password}  If there is a username and password  Then enter the member menu form  Else appears invalid member login info  End |

**English Strukture**

* Proses Login

Begin

{Member enters member data}

If member data is valid

Then enter the main menu

Else appeared registration data info

END

* Proses Registrasi

Begin

{member enters username and password}

If there is a username and password

Then enter the member menu form

Else appears invalid member login info

End

**Pseudo Code**

* Login

int main(){  
    printf("Masukan Username : ");  
    scanf("%s",&user);  
    printf("Masukan Password : ");  
    scanf("%s",&pass);  
    if(strcmp(user,"member")==0 && strcmp(pass,"123")==0){  
        printf("Selamat Datang\n");  
        system("pause");  
        menu\_utama();  
    }  
    else{  
         printf("Username dan Password tidak match\n");  
         system("pause");  
         exit(1);  
    }  
}

* Registrasi
* int main(){  
      printf("Masukan Username : ");  
      scanf("%s",&user);  
      printf("Masukan Password : ");  
      scanf("%s",&pass);

printf("Masukan Alamat : ");

scanf("%s",&alamat);

printf("Masukan Email : ");

scanf("%s",&email);

printf("Masukan No-Hp : ");

scanf("%s",&no\_hp);  
    if(strcmp(user,"member")==0 && strcmp(pass,"123")==0 && strcmp(alamat," ")==0 && strcmp(email," ")==0 && strcmp(no\_hp," ")==0){  
        printf("Selamat Datang\n");  
        system("pause");  
        menu\_utama();  
    }  
    else{  
         printf("Registrasi belum lengkap\n");  
         system("pause");  
         exit(1);  
    }  
}