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#include<stdio.h>
#include<string.h>
#include<process.h>
int main(){

    printf("Bot: Hi, my name is FUSC-bot, what is your name?\n");
    char name[20];
    gets(name);
    printf("Bot: Hey %s, how can I help you?\n",name);
    char str1[20];
    char str2[20] = "bba";
    char str3[20] = "bscs";
    char str4[20] = "bs-it";
    char str5[20] = "bsc-iet";
    char str6[20] = "programs";
    char str7[20] = "management sciences";
    char str8[25] = "software engineering";
    char str9[20] = "fee structure";
    char str10[20] = "exit";

    while(1)
    {
        gets(str1);
        strlwr(str1);
        char *result1 = strstr(str1,str2);
```

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char *result2 = strstr(str1,str3);  
char *result3 = strstr(str1,str4);  
char *result4 = strstr(str1,str5);  
char *result5 = strstr(str1,str6);  
char *result6 = strstr(str1,str7);  
char *result7 = strstr(str1,str8);  
char *result8 = strstr(str1,str9);  
char *result9 = strstr(str1,str10);
```

```
if(result1){  
    printf("\nBot: Yes we do offer BBA!\n");  
}  
else if(result2)  
{  
    printf("\nBot: Yes, we are offering BSCS!\n");  
}  
else if(result3)  
{  
    printf("\nBot: No, we are not offering BS-IT at the moment\n");  
}  
else if(result4)  
{  
    printf("\nBot: Yes, we are offering BSc-leT\n");  
}  
else if(result5)  
{
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        printf("\nBot: At the moment, we are offering degrees in Software  
engineereing and Management Sciences department,\nWhich department are you interested  
in?\n");
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    }
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    else if(result6)
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    {
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        printf("\nBot: In management sciences department, we are  
offering\n BBA\n");
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    }
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    else if(result7){
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```
        printf("\nBot: In software engineering department, we are  
offering\n BS-Computer Science\n BS-Software Engineering\n BS- IET\n");
```

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    }
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    else if(result8){
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        printf("\nBot: The fee structure for different programs is as  
follows:\n BS-SE: 56,000PKR\n BS-CS: 60,000PKR\n BSC-IeT: 48,000PKR\n");
```

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    }
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    else if(result9){
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        printf("\nBot: Thank You for Chatting with me %s",name);
```

```
        exit(0);
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    }
```

```
    else{
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```
        printf("\nBot: I cannot answer this, you may consider calling the  
real assistant in campus\n");
```

```
    }
```

```
    }
```

```
}
```