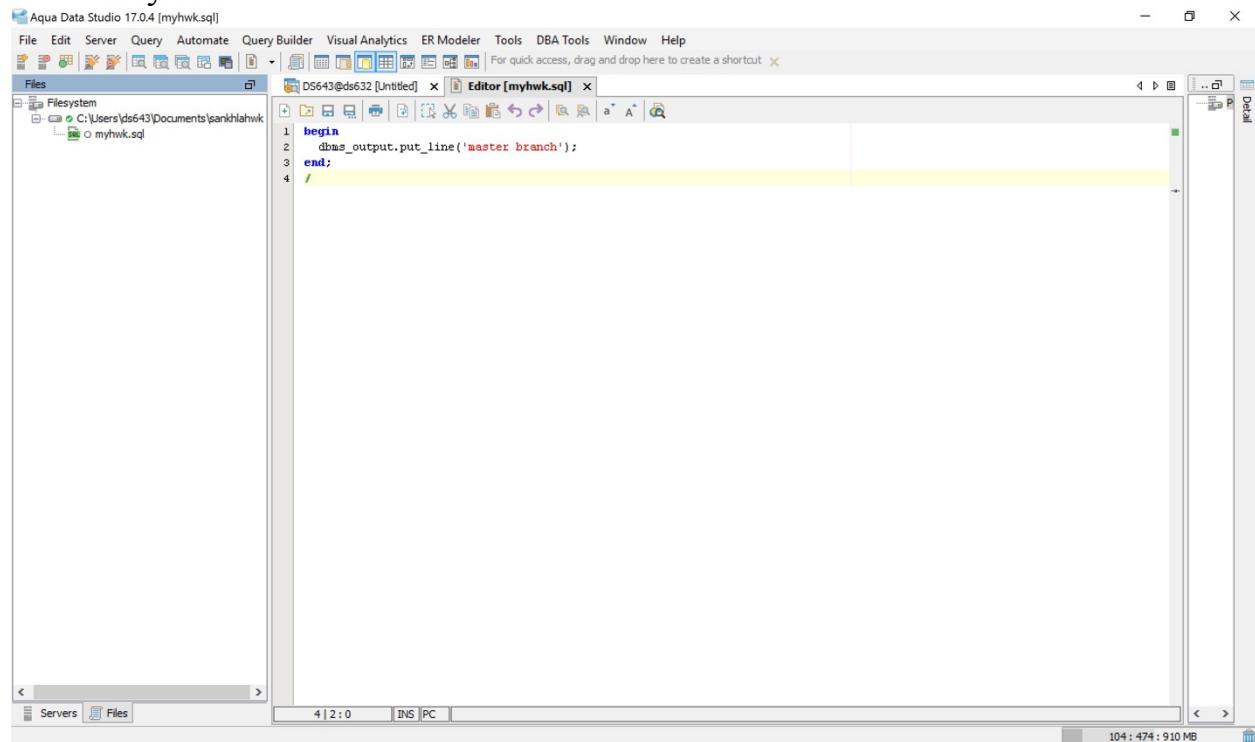


Homework 4
For
CS632-001
By
Dushyant Sankhla
Ds643@njit.edu
username: CS632S103_029

1. Github:

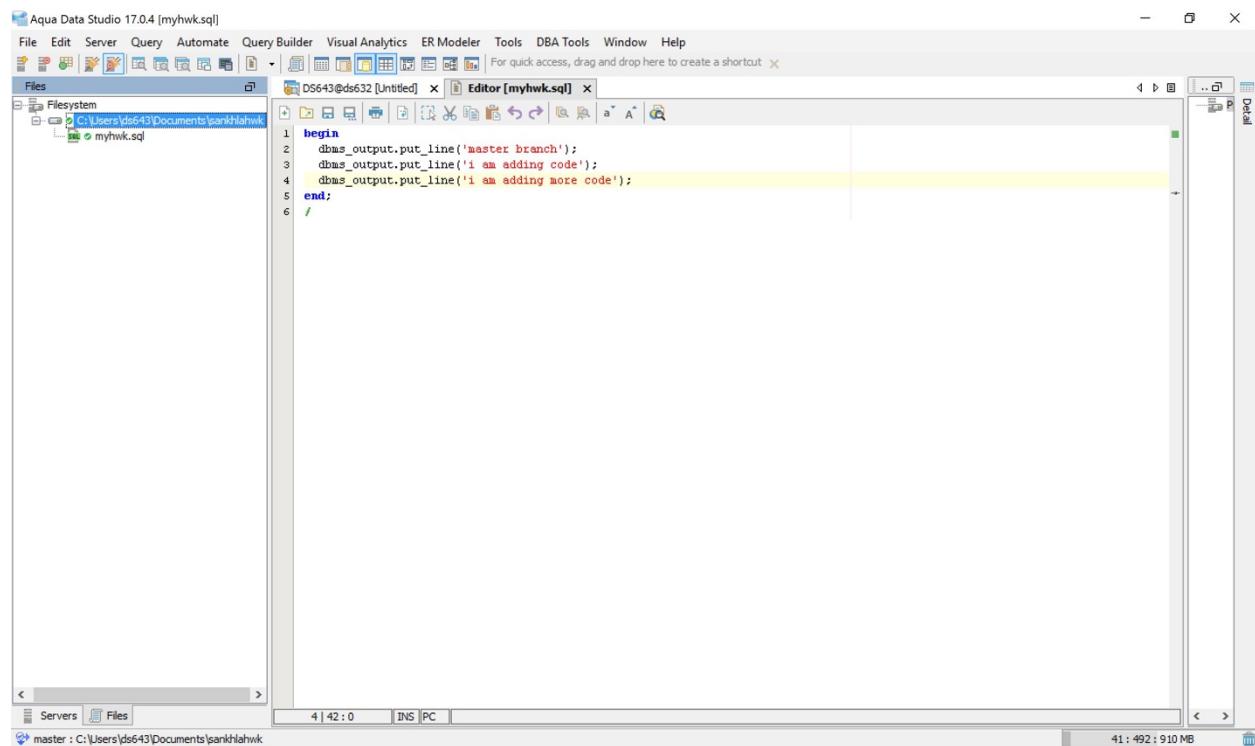
Create myhwk



A screenshot of the Aqua Data Studio interface. The title bar reads "Aqua Data Studio 17.0.4 [myhwk.sql]". The menu bar includes File, Edit, Server, Query, Automate, Query Builder, Visual Analytics, ER Modeler, Tools, DBA Tools, Window, and Help. The left sidebar shows a "Filesystem" tree with a single file "myhwk.sql" under "C:\Users\ds643\Documents\sankhlahwk". The main editor window titled "Editor [myhwk.sql]" contains the following PL/SQL code:

```
begin
  dbms_output.put_line('master branch');
end;
/
```

Add more code and commit



A screenshot of the Aqua Data Studio interface, identical to the previous one but with additional code added to the editor. The title bar now shows "Aqua Data Studio 17.0.4 [myhwk.sql]". The editor window now contains:

```
begin
  dbms_output.put_line('master branch');
  dbms_output.put_line('i am adding code');
  dbms_output.put_line('i am adding more code');
end;
/
```

Comparison window

Compare - C:\Users\ds643\Documents\sankhlahwk\myhwk.sql - Revisions c7afb93811885d5fec7480c3c1cf0e24ec26bf72 and 1b77f5150a61536904bb3bb44bcd3639bb98579c

Action	Path
1 Modified	myhwk.sql

Revision c7afb93811885d5fec7480c3c1cf0e24ec26bf72

```
begin
  dbms_output.put_line('master branch');
end;
/
```

1/1 Revision 1b77f5150a61536904bb3bb44bcd3639bb98579c

```
1 begin
2   dbms_output.put_line('master branch');
3   dbms_output.put_line('i am adding code');
4   dbms_output.put_line('i am adding more code');
5 end;
6 /
```

Comparison after 2nd commit

Compare

Base Revision Working Copy

Action	Path
1 Deleted	myhwk.sql

begin

```
dbms_output.put_line('master branch');
dbms_output.put_line('i am adding code');
dbms_output.put_line('i am adding more code');
end;
/
```

1/2 Working Copy

```
1 begin
2   dbms_output.put_line('master branch');
3   dbms_output.put_line('i am adding more code');
4   dbms_output.put_line('Yet more changes');
5 end;
6 /
```

Commit 2

Aqua Data Studio 17.0.4 [myhwk.sql (c7afb93)]

File Edit Server Query Automate Query Builder Visual Analytics ER Modeler Tools DBA Tools Window Help

For quick access, drag and drop here to create a shortcut ×

Files

C:\Users\ds643\Documents\sankhlahwk myhwk.sql

```
1 begin
2   dbms_output.put_line('master branch');
3 end;
4 /
```

Servers Files 1 | 1 : 0 INS PC 90 : 498 : 910 MB

Commit 1

Aqua Data Studio 17.0.4 [myhwk.sql (1b77f51)]

File Edit Server Query Automate Query Builder Visual Analytics ER Modeler Tools DBA Tools Window Help

For quick access, drag and drop here to create a shortcut ×

Files

C:\Users\ds643\Documents\sankhlahwk myhwk.sql

```
1 begin
2   dbms_output.put_line('master branch');
3   dbms_output.put_line('i am adding code');
4   dbms_output.put_line('i am adding more code');
5 end;
6 /
```

Servers Files 1 | 1 : 0 INS PC 99 : 498 : 910 MB

Github Repository

The screenshot shows a GitHub repository page for 'ds643/remotehwk9'. The repository has 3 commits, 1 branch, 0 releases, and 0 contributors. The latest commit is from 10 days ago. There is a button to 'Add a README'.

No description or website provided. — Edit

3 commits 1 branch 0 releases 0 contributors

Branch: master New pull request Create new file Upload files Find file Clone or download

ds643 No commit message Latest commit 39d156d 10 days ago

myhwk.sql No commit message 10 days ago

Add a README

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Remote login to git and add push myhwk.sql

The screenshot shows a GitHub repository page for 'ds643/remotehwk9/myhwk.sql'. The file has 6 lines (6 sloc) and 152 Bytes. The code content is:

```
1 begin
2   dbms_output.put_line('master branch');
3   dbms_output.put_line('i am adding more code');
4   dbms_output.put_line('Yet more changes');
5 end;
6 /
```

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Comparison window for west branch

Compare - C:\Users\ds643\Documents\sankhlahwk\myhwk.sql - Revisions 6fb8875b0821d8bd07bb3ed5472ea1e2495ee7ff and 51a3828fe53efaaef2be872315c36ee85d082cd3

Action	Path
Modified	myhwk.sql

Revision 6fb8875b0821d8bd07bb3ed5472ea1e2495ee7ff

```

begin
  dbms_output.put_line('master branch');
  dbms_output.put_line('I am adding more code');
  dbms_output.put_line('Yet more change');
end;
/

```

1 begin
 2 dbms_output.put_line('master branch');
 3 dbms_output.put_line('I am adding more code');
 4 dbms_output.put_line('Yet more change');
 5 dbms_output.put_line('west branch');
 6 end;
? /

Revision 51a3828fe53efaaef2be872315c36ee85d082cd3

Delete east branch and merge west branch

Git Repository - C:\Users\ds643\Documents\sankhlahwk

Refresh Commit Reset Stash Merge Fetch Push FluidShell Options

Commits

- BRANCHES
 - master
 - westbranch**
- TAGS
- REMOTES
 - remotehwk9
- STASHES

Commit History

westbranch : C:\Users\ds643\Documents\sankhlahwk

Graph Message Date Author Revision

1	master	westbranch	12/7/2016 1:34:02 AM	ds643 <ds643@128.2... 51a3828fe53efaaef2be8723...
2			12/7/2016 1:22:26 AM	ds643 <ds643@128.2... 6fb8875b0821d8bd07bb3ed...
3			12/7/2016 1:20:43 AM	ds643 <ds643@128.2... 94445fea738f77c8c1d31bf1...
4			12/7/2016 1:19:51 AM	ds643 <ds643@128.2... 8274d3e8293b83f6013c1bc7...
5			12/7/2016 1:17:00 AM	ds643 <ds643@128.2... b34edd4373740e6f86c1449f...

Show complete history

File Browser

- westbranch
 - myhwk.sql

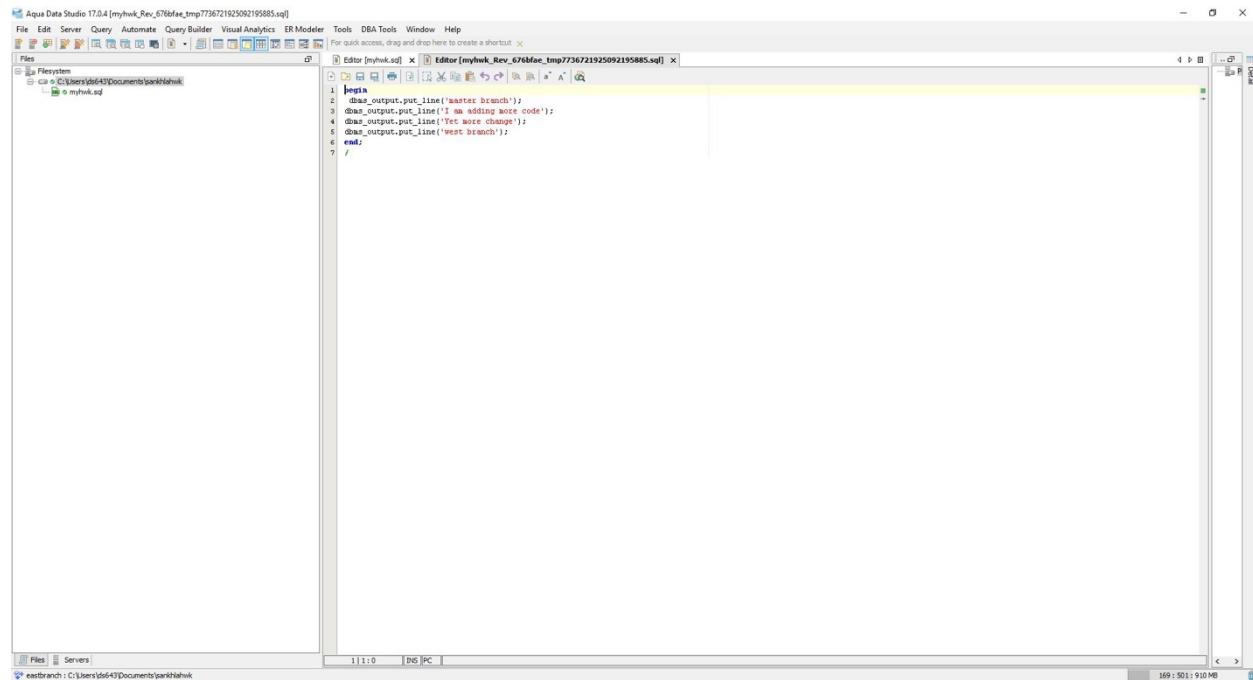
Commit Message

Affected Paths

Action	Path
Modified	myhwk.sql

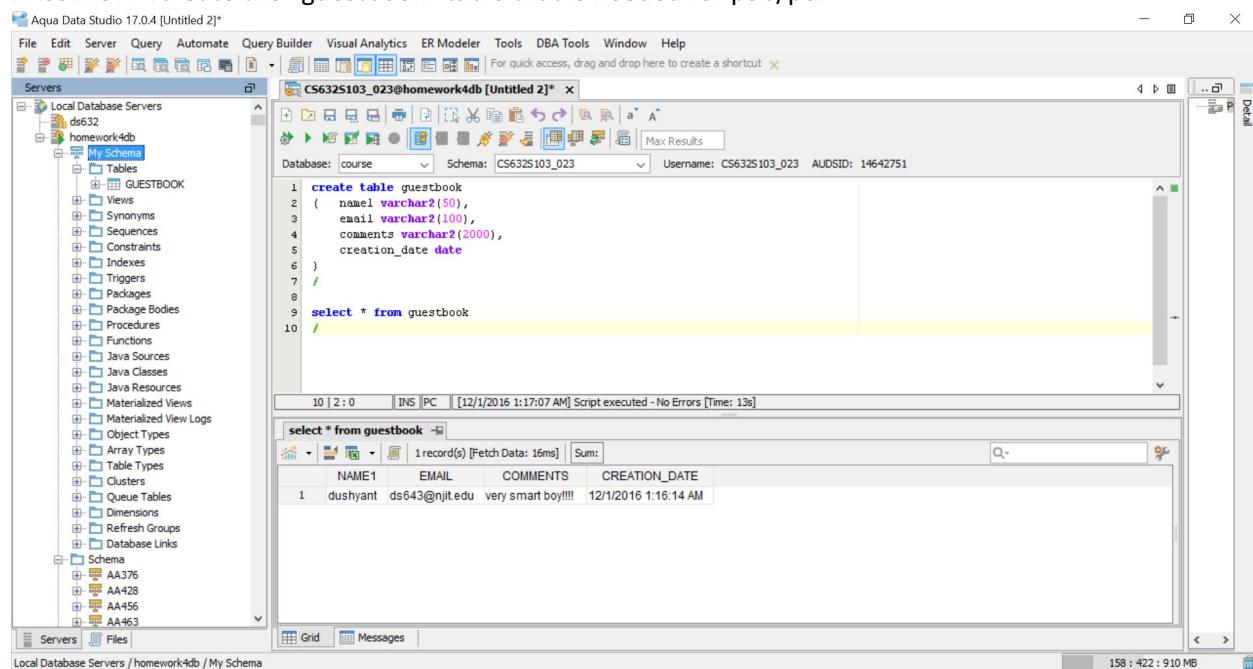
master Clean

Delete westbranch



```
1 dbms_output.put_line('master branch');
2 dbms_output.put_line('I am adding more code');
3 dbms_output.put_line('Yet more change');
4 dbms_output.put_line('west branch');
5
6
7 /
```

2. A) Start by connecting to prophet with your NEW USER NAME (CS632_something) and new RANDOM PASSWORD.Create the “guestbook” table that is needed for p5b/p6.

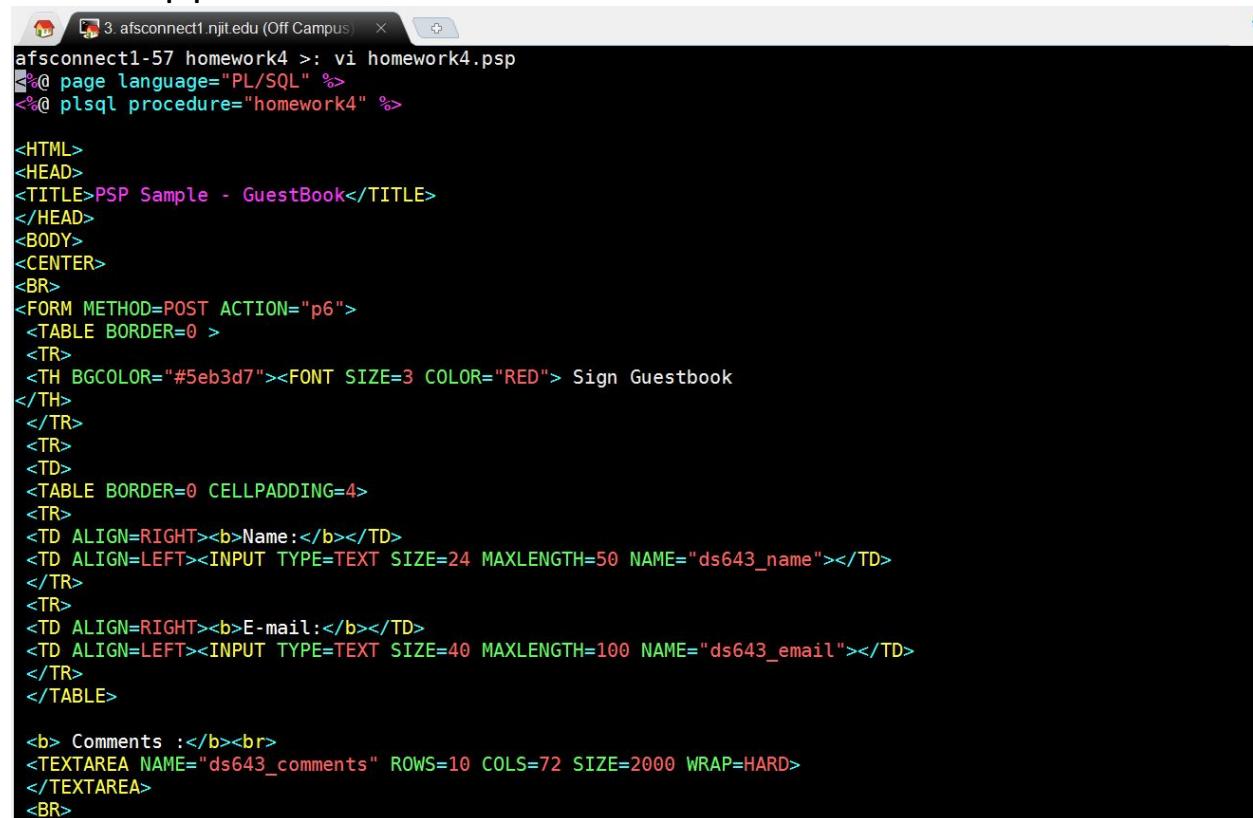


The screenshot shows the Aqua Data Studio interface with the following details:

- Servers:** Local Database Servers > homework4db > My Schema
- Tables:** GUESTBOOK
- Script Editor:** CS632S103_023@homework4db [Untitled 2]*
The script creates a table named GUESTBOOK with columns: name, email, comments, and creation_date. It then inserts a single record: dushyant, ds643@njit.edu, very smart boy!!!, 12/1/2016 1:16:14 AM.
- Output:** 10 | 2 : 0 | INS | PC | [12/1/2016 1:17:07 AM] Script executed - No Errors [Time: 138]
- Grid View:** Shows the inserted record: NAME1, EMAIL, COMMENTS, CREATION_DATE. The record is: dushyant, ds643@njit.edu, very smart boy!!!, 12/1/2016 1:16:14 AM.

3. B) Now implement p5b.psp, p4.psp and p6.psp exactly as given, just change the name of p5b.psp to homework4.psp, Change the name of p4.psp to homework4db.psp. **Show printouts that the Guestbook program works correctly**

homework4.psp:



```

afsconnect1-57 homework4 >: vi homework4.psp
<%@ page language="PL/SQL" %>
<%@ plsql procedure="homework4" %>

<HTML>
<HEAD>
<TITLE>PSP Sample - GuestBook</TITLE>
</HEAD>
<BODY>
<CENTER>
<BR>
<FORM METHOD=POST ACTION="p6">
<TABLE BORDER=0 >
<TR>
<TH BGCOLOR="#5eb3d7"><FONT SIZE=3 COLOR="RED"> Sign Guestbook
</TH>
</TR>
<TR>
<TD>
<TABLE BORDER=0 CELLPADDING=4>
<TR>
<TD ALIGN=RIGHT><b>Name:</b></TD>
<TD ALIGN=LEFT><INPUT TYPE=TEXT SIZE=24 MAXLENGTH=50 NAME="ds643_name"></TD>
</TR>
<TR>
<TD ALIGN=RIGHT><b>E-mail:</b></TD>
<TD ALIGN=LEFT><INPUT TYPE=TEXT SIZE=40 MAXLENGTH=100 NAME="ds643_email"></TD>
</TR>
</TABLE>
<b> Comments :</b><br>
<TEXTAREA NAME="ds643_comments" ROWS=10 COLS=72 SIZE=2000 WRAP=HARD>
</TEXTAREA>
<BR>

```

```

<b> Comments :</b><br>
<TEXTAREA NAME="ds643_comments" ROWS=10 COLS=72 SIZE=2000 WRAP=HARD>
</TEXTAREA>
<BR>
<CENTER>
<BR>
<!-- <INPUT TYPE=SUBMIT VALUE="Submit Comments" > -->
<INPUT TYPE=BUTTON VALUE="Submit Comments" onClick="document.forms[0].submit();">
<INPUT TYPE=RESET VALUE="Reset Form"><br>
</CENTER>
</TD>
</TR>
</TABLE>
</FORM>
</CENTER>
</BODY>
</HTML>
<!-- Hard wraps the words inside the text box and places line breaks at
the end of each line so that when the
form is submitted it appears exactly as it does in the text box. -->

```

50,1

Bot

Homework4db.psp:



The screenshot shows a terminal window titled "3. afsconnect1.njit.edu (Off Campus)" with the command "vi homework4db.psp" running. The code is a PL/SQL procedure named "homework4db". It starts with cursor declarations for "ds643" and then loops through the guestbook table to build an HTML table of comments. The code uses standard PL/SQL syntax with embedded SQL and HTML generation.

```
afsconnect1-58 homework4 >: vi homework4db.psp
<%@ page language="PL/SQL" %>
<%@ plsql procedure="homework4db" %>
<%
/* Cursor Declarations */
CURSOR ds643 IS
SELECT name1,email,comments,creation_date
FROM guestbook;
%>
<HTML>
<BODY>
<B>Guestbook Comments:</B>
<%
FOR counter IN ds643 LOOP
%>
<HR>
<TABLE>
<TR><TD>
<B>Name:</B>
<%= counter.name1 %>
</TD></TR>
<TR><TD>
<B>E-mail:</B>
<%= counter.email %>
</TD></TR>
<TR><TD>
<B>Comment:</B>
<%= counter.comments %>
</TD></TR>
</TABLE>
<%
END LOOP;
%>
<HR>
```

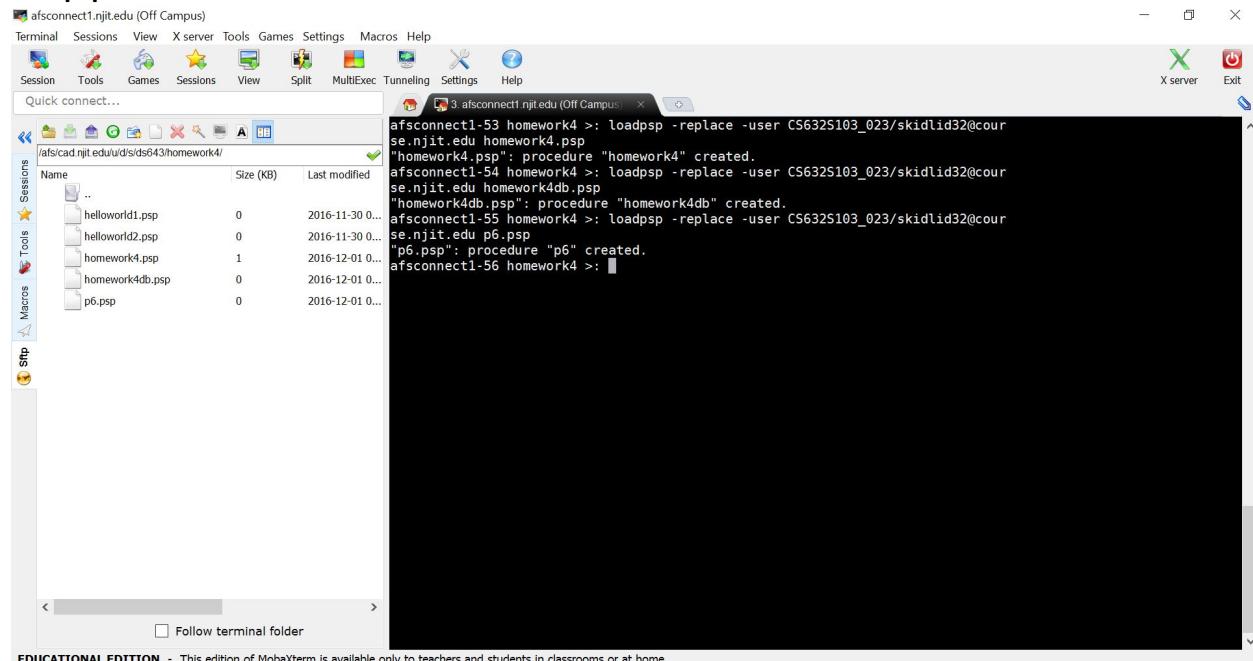
On the right side of the terminal window, the output of the code is shown, which consists of the generated HTML code:

```
END LOOP;
%>
<HR>
</BODY>
</HTML>
```

P6.psp:

```
4. afsconnect1.njit.edu (Off Campus) × +  
afsconnect1-44 homework4 >: vi p6.psp  
<%@ page language="PL/SQL" %>  
<%@ plsql procedure="p6" %>  
<%@ plsql parameter="ds643_name" type="VARCHAR2" %>  
<%@ plsql parameter="ds643_email" type="VARCHAR2" %>  
<%@ plsql parameter="ds643_comments" type="VARCHAR2" %>  
<%  
/* Insert the values into the database table */  
INSERT INTO guestbook (name1,email,comments,creation_date)  
VALUES (ds643_name,ds643_email,ds643_comments,SYSDATE);  
  
/* Commit the Transaction */  
COMMIT;  
  
%>  
DATA INSERTED  
<br>  
Verify By Calling homework4db in the URL window.  
<br>  
Or just click below:  
<p>  
<a href="homework4db">homework4db</a>
```

loadpsp:



The screenshot shows the MobaXterm interface with two terminal windows open. The left terminal window shows the creation of a PL/SQL procedure named p6.psp. The right terminal window shows the creation of a PL/SQL procedure named homework4db.

```
Terminal Sessions View X server Tools Games Settings Macros Help  
Session Tools Games Sessions View Split MultiExec Tunneling Settings Help  
Quick connect...  
 afsconnect1.njit.edu (Off Campus) ×  
 afsconnect1-53 homework4 >: loadpsp -replace -user CS6325103_023/skidlid32@course.njit.edu homework4.psp  
"homework4.psp": procedure "homework4" created.  
afsconnect1-54 homework4 >: loadpsp -replace -user CS6325103_023/skidlid32@course.njit.edu homework4db.psp  
"homework4db.psp": procedure "homework4db" created.  
afsconnect1-55 homework4 >: loadpsp -replace -user CS6325103_023/skidlid32@course.njit.edu p6.psp  
"p6.psp": procedure "p6" created.  
afsconnect1-56 homework4 >: ■
```

The file browser on the left shows the directory /afs/cad.njit.edu/u/ds/ds643/homework4/ containing several PSP files: helloworld1.psp, helloworld2.psp, homework4.psp, homework4db.psp, and p6.psp. The file p6.psp was created on 2016-12-01 at 00:00:00.

Guestbook entry and view:

The screenshot shows a web browser window with the URL http://prophet.njit.edu:7780/CS632S103_023/homework4. The page title is "PSP Sample - GuestBook". The form is titled "Sign Guestbook" and contains fields for Name (dushyant), E-mail (ds643@njit.edu), and Comments (very smart boy!!!!). Below the form are "Submit Comments" and "Reset Form" buttons.

The screenshot shows a web browser window with the same URL as the previous screenshot. The page title is "PSP Sample - GuestBook". The content displays the submitted guestbook comments: Name: dushyant, E-mail: ds643@njit.edu, and Comment: very smart boy!!!!.

The screenshot shows a web browser window with the same URL. The content displays a success message: "DATA INSERTED" followed by "Verify By Calling homework4db in the URL window." and "Or just click below:" with a link to "homework4db".

4. C) Now ADD one new input field called “Phone Number” to the Guestbook program

The screenshot shows a database interface. At the top, there is a SQL script window with the following code:

```
12 ALTER TABLE guestbook
13 ADD Phone_Number number
14 /
15
16 select * from guestbook
17 /
```

Below the script, a status bar indicates "7 | 2 :0 INS PC [12/1/2016 1:33:31 AM] Script executed - No Errors [Time: 1s]".

At the bottom, a results window titled "select * from guestbook" shows a single record:

	NAME1	EMAIL	COMMENTS	CREATION_DATE	PHONE_NUMBER
1	dushyant	ds643@njit.edu	very smart boy!!!!	12/1/2016 1:16:14 AM	(null)

Sign Guestbook

Name: dushyant2

E-mail: ds643@njit.edu

PhoneNumber: 713827811

Comments :

very good boy!!!!

DATA INSERTED
 Verify By Calling homework4db in the URL window.
 Or just click below:

[homework4db](#)

Guestbook Comments:

Name: dushyant
 E-mail: ds643@njit.edu
 PhoneNumber:
 Comment: very smart boy!!!!

Name: dushyant2
 E-mail: ds6432@njit.edu
 PhoneNumber: 713827811
 Comment: very good boy!!!!

5. D) Show a screen dump of the updated table. It should contain the new column and the person from b) above

```
16 select * from guestbook
17 /
```

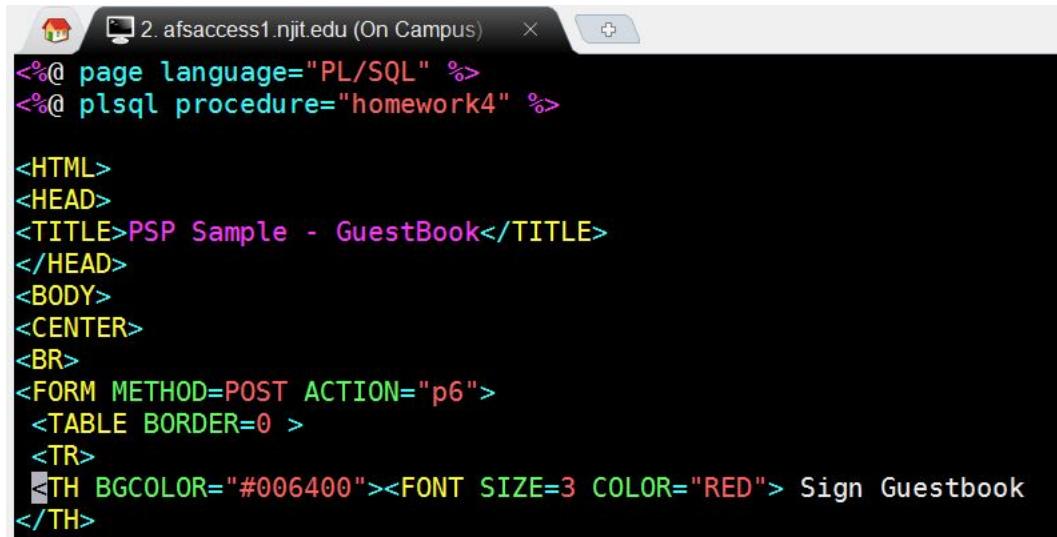
12 | 22 : 0 | INS | PC |

select * from guestbook

2 record(s) [Fetch Data: 0ms] Sum:

	NAME1	EMAIL	COMMENTS	CREATION_DATE	PHONE_NUMBER
1	dushyant	ds643@njit.edu	very smart boy!!!!	12/1/2016 1:16:14 AM	(null)
2	dushyant2	ds6432@njit.edu	very good boy!!!!	12/1/2016 1:47:26 AM	713827811

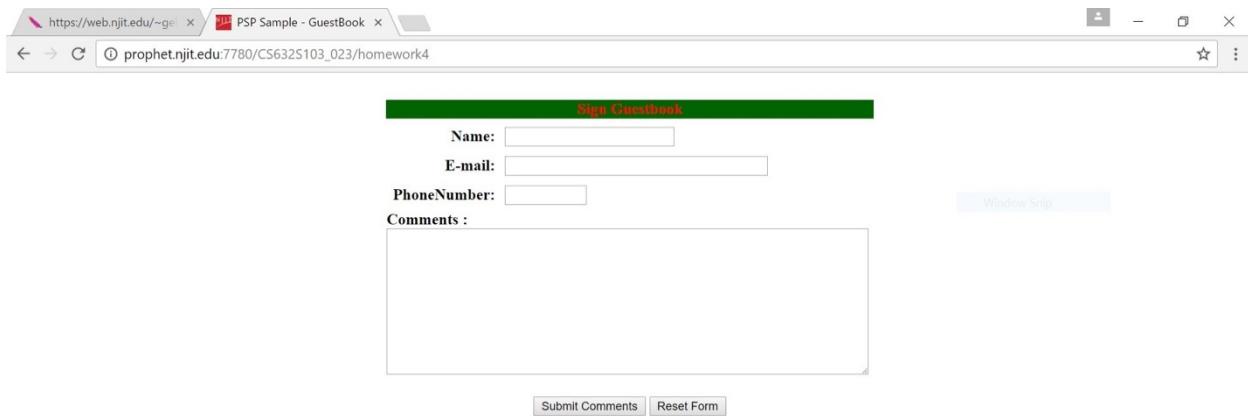
6. E) Change the background color of the words Sign Guestbook to dark green. [2 points]



A screenshot of a web browser window titled "2. afsaccess1.njit.edu (On Campus)". The page content is displayed in a monospaced font. It includes PL/SQL code at the top, followed by an HTML structure for a guestbook. A specific tag is highlighted with a yellow background and red border, containing the text "Sign Guestbook". |

```
<%@ page language="PL/SQL" %>
<%@ plsql procedure="homework4" %>

<HTML>
<HEAD>
<TITLE>PSP Sample - GuestBook</TITLE>
</HEAD>
<BODY>
<CENTER>
<BR>
<FORM METHOD=POST ACTION="p6">
<TABLE BORDER=0 >
<TR>
<TH BCOLOR="#006400"><FONT SIZE=3 COLOR="RED"> Sign Guestbook
</TH>
```



A screenshot of a web browser window titled "PSP Sample - GuestBook". The URL in the address bar is "https://web.njit.edu/~ge...". The page displays a "Sign Guestbook" form with fields for Name, E-mail, Phone Number, and Comments. The "Comments" field has a dark green background. At the bottom, there are "Submit Comments" and "Reset Form" buttons.

Sign Guestbook

Name:

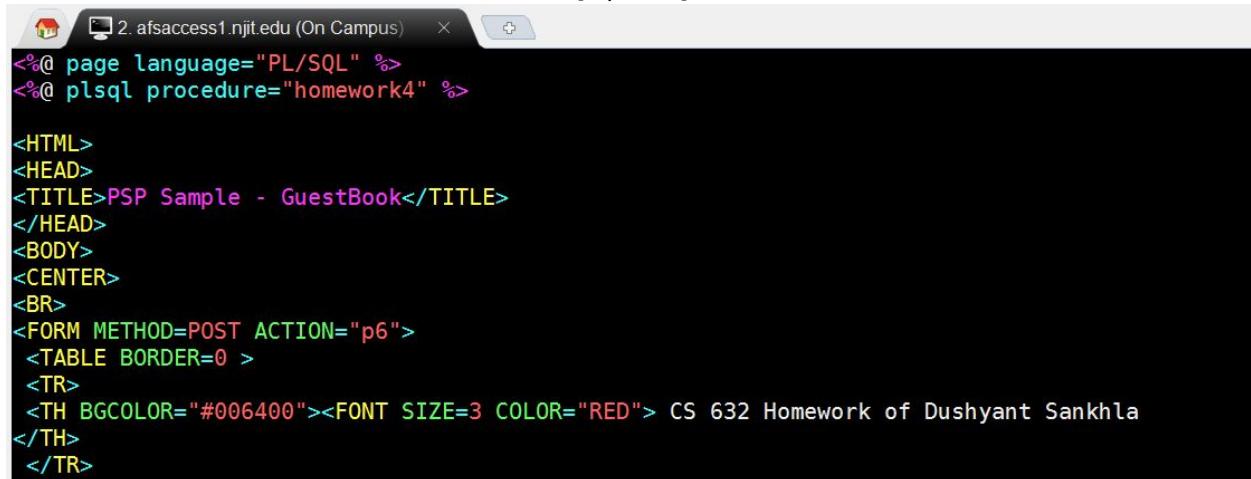
E-mail:

PhoneNumber:

Comments :

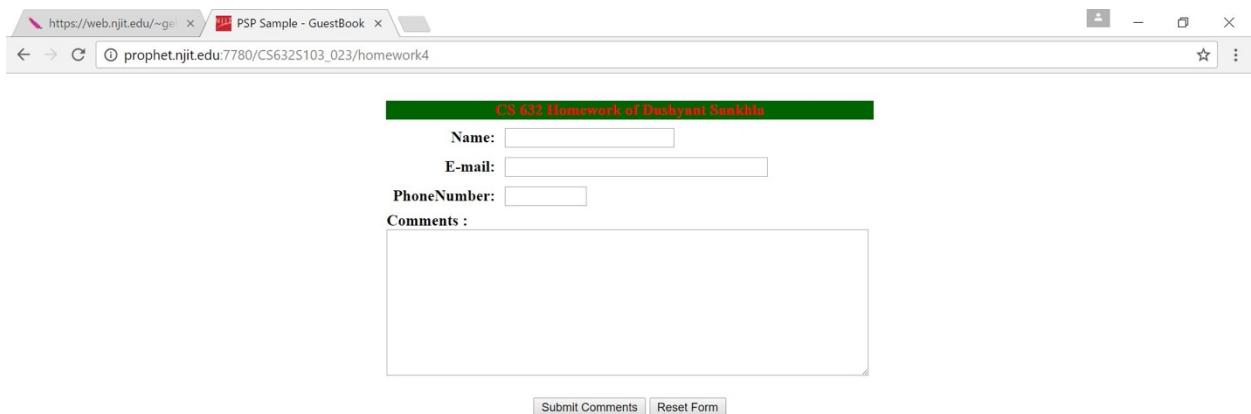
Submit Comments Reset Form

7. F) Change the text of "Sign Guestbook" to "CS 632 Homework of [put your own name]". So for me it would be "CS 632 Homework of James Geller". [2 points]



```
<%@ page language="PL/SQL" %>
<%@ plsql procedure="homework4" %>

<HTML>
<HEAD>
<TITLE>PSP Sample - GuestBook</TITLE>
</HEAD>
<BODY>
<CENTER>
<BR>
<FORM METHOD=POST ACTION="p6">
<TABLE BORDER=0 >
<TR>
<TH BGCOLOR="#006400"><FONT SIZE=3 COLOR="RED"> CS 632 Homework of Dushyant Sankhla
</TH>
</TR>
```

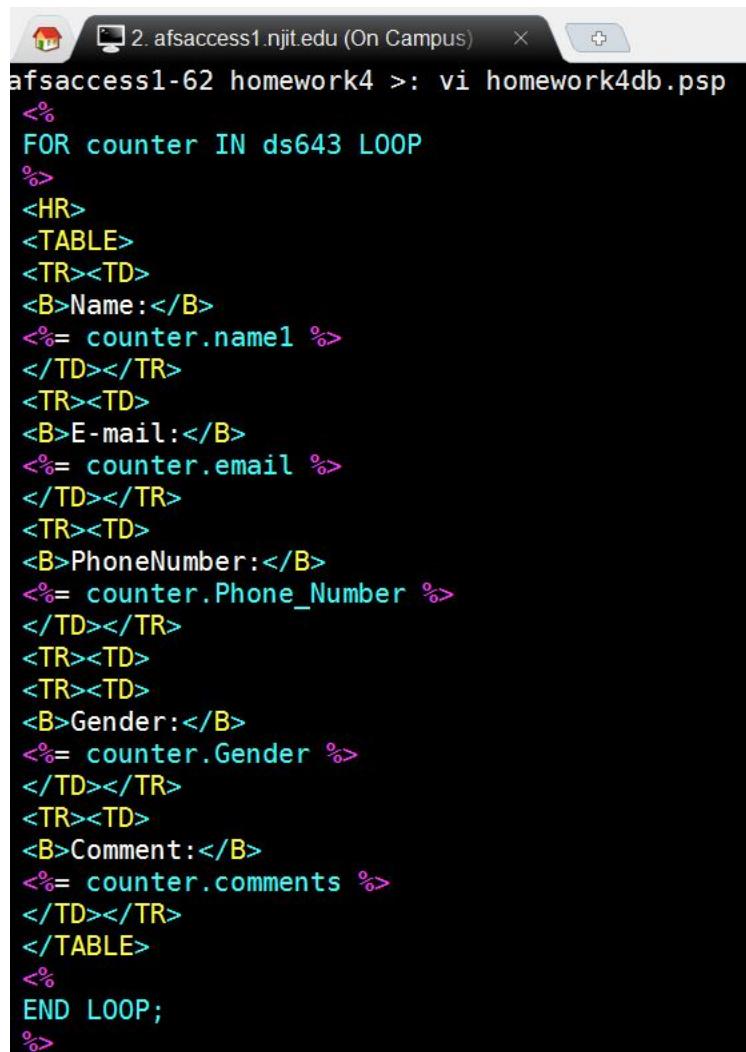


The screenshot shows a web browser window with the URL https://web.njit.edu/~geller/prophet/njitetu/CS632S103_023/homework4. The page title is "PSP Sample - GuestBook". The main content is a form titled "CS 632 Homework of Dushyant Sankhla". The form fields include:

- Name:
- E-mail:
- PhoneNumber:
- Comments :

At the bottom of the form are two buttons: "Submit Comments" and "Reset Form".

8. G) Add a menu with the three choices MALE, FEMALE, DO NOT WANT TO SAY to the Guestbook program. [5 points]



A screenshot of a terminal window titled "2. afsaccess1.njit.edu (On Campus)". The window contains PSpice code for a guestbook program. The code includes a FOR loop that iterates over a database table named "ds643". Inside the loop, it prints out fields for Name, E-mail, Phone Number, Gender, and Comment. The gender field is currently set to "counter.Gender". The code ends with an END LOOP statement.

```
afsaccess1-62 homework4 >: vi homework4db.psp
<%
FOR counter IN ds643 LOOP
%>
<HR>
<TABLE>
<TR><TD>
<B>Name:</B>
<%= counter.name1 %>
</TD></TR>
<TR><TD>
<B>E-mail:</B>
<%= counter.email %>
</TD></TR>
<TR><TD>
<B>PhoneNumber:</B>
<%= counter.Phone_Number %>
</TD></TR>
<TR><TD>
<B>Gender:</B>
<%= counter.Gender %>
</TD></TR>
<TR><TD>
<B>Comment:</B>
<%= counter.comments %>
</TD></TR>
</TABLE>
<%
END LOOP;
%>
```

```
2. afsconnect1.njit.edu (Off Campus) × +  
<TABLE BORDER=0 CELLPADDING=4>  
<TR>  
<TD ALIGN=RIGHT><b>Name :</b></TD>  
<TD ALIGN=LEFT><INPUT TYPE=TEXT SIZE=24 MAXLENGTH=50 NAME="ds643_name"></TD>  
</TR>  
<TR>  
<TD ALIGN=RIGHT><b>E-mail:</b></TD>  
<TD ALIGN=LEFT><INPUT TYPE=TEXT SIZE=40 MAXLENGTH=100 NAME="ds643_email"></TD>  
</TR>  
<TR>  
<TD ALIGN=RIGHT><b>PhoneNumber:</b></TD>  
<TD ALIGN=LEFT><INPUT TYPE=TEXT SIZE=9 MAXLENGTH=9 NAME="ds643_phonenumber"></TD>  
</TR>  
<TR>  
    <TD ALIGN=RIGHT><b>Gender:</b></TD>  
    <TD ALIGN=LEFT>  
  
        <SELECT name=ds643_gender>  
            <option>MALE</option>  
            <option>FEMALE</option>  
            <option value="NOINFO"> DO NOT WANT TO SAY </option>  
        </SELECT>  
    </TD>  
</TR>  
</TABLE>  
<b> Comments :</b><br>
```

```
2. afsaccess1.njit.edu (On Campus) × +  
<%@ page language="PL/SQL" %>  
<%@ plsql procedure="p6" %>  
<%@ plsql parameter="ds643_name" type="VARCHAR2" %>  
<%@ plsql parameter="ds643_email" type="VARCHAR2" %>  
<%@ plsql parameter="ds643_comments" type="VARCHAR2" %>  
<%@ plsql parameter="ds643_phonenumber" type="NUMBER" %>  
<%@ plsql parameter="ds643_gender" type="varchar2" %>  
  
<%  
/* Insert the values into the database table */  
INSERT INTO guestbook (name1,email,comments,creation_date,Phone_Number,Gender)  
VALUES (ds643_name,ds643_email,ds643_comments,SYSDATE,ds643_phonenumber,ds643_gender);  
  
/* Commit the Transaction */  
COMMIT;  
  
%>  
DATA INSERTED  
<br>  
Verify By Calling homework4db in the URL window.  
<br>  
Or just click below:  
<p>  
<a href="homework4db">homework4db</a>
```

https://web.njit.edu/~ge... prophet.njit.edu:7780/CS632S103_023/homework4 PSP Sample - GuestBook

CS 632 Homework of Dushyant Sankha

Name:

E-mail:

PhoneNumber:

Gender:

Comments :
very bad boy!!!!

https://web.njit.edu/~ge... prophet.njit.edu:7780/CS632S103_023/homework4 PSP Sample - GuestBook

CS 632 Homework of Dushyant Sankha

Name:

E-mail:

PhoneNumber:

Gender:

Comments :
final boy!!!!

Guestbook Comments:

Name: dushyant
E-mail: ds643@njit.edu
PhoneNumber:
Gender:
Comment: very smart boy!!!!

Name: dushyant2
E-mail: ds6432@njit.edu
PhoneNumber: 713827811
Gender:
Comment: very good boy!!!!

Name: dushyant3
E-mail: ds6433@njit.edu
PhoneNumber: 921039102
Gender: FEMALE
Comment: very bad boy!!!!

Name: dushyant4
E-mail: ds6434@njit.edu
PhoneNumber: 872849723
Gender: NOINFO
Comment: final boy!!!!

9. H) Add a column in the guestbook table called Gender, where you store MALE, FEMALE, or NOINFO. Do all the necessary processing to insert and display Gender in the guest book. That means, modify the parameter passing so that one more parameter is passed. Then modify the cursor/select and the insert statement appropriately. [5 points]

```

19 ALTER TABLE guestbook
20 ADD Gender varchar2(20)
21 /
22
23 select * from guestbook
24 /

```

16 | 24 : 0 | INS | PC | [12/1/2016 2:04:46 PM] Script executed - No Errors [Time: 188ms]

select * from guestbook

	NAME1	EMAIL	COMMENTS	CREATION_DATE	PHONE_NUMBER	GENDER
1	dushyant	ds643@njit.edu	very smart boy!!!!	12/1/2016 1:16:14 AM	(null)	(null)
2	dushyant2	ds6432@njit.edu	very good boy!!!!	12/1/2016 1:47:26 AM	713827811	(null)

after adding a new entry in form:

```

23 select * from guestbook
24 /

```

23 | 22 : 0 | INS | PC | [12/1/2016 2:04:46 PM] Script executed - No Errors [Time: 188ms]

select * from guestbook

	NAME1	EMAIL	COMMENTS	CREATION_DATE	PHONE_NUMBER	GENDER
1	dushyant	ds643@njit.edu	very smart boy!!!!	12/1/2016 1:16:14 AM	(null)	(null)
2	dushyant2	ds6432@njit.edu	very good boy!!!!	12/1/2016 1:47:26 AM	713827811	(null)
3	dushyant3	ds6433@njit.edu	very bad boy!!!!	12/1/2016 2:04:31 PM	921039102	FEMALE

```
23 select * from guestbook  
24 /
```

17 | 2 : 0 | INS | PC | [12/5/2016 7:04:48 PM] Script executed - No Errors [Time: 3s]

select * from guestbook

	NAME1	EMAIL	COMMENTS	CREATION_DATE	PHONE_NUMBER	GENDER
1	dushyant	ds643@njit.edu	very smart boy!!!!	12/1/2016 1:16:14 AM	(null)	(null)
2	dushyant2	ds6432@njit.edu	very good boy!!!!	12/1/2016 1:47:26 AM	713827811	(null)
3	dushyant3	ds6433@njit.edu	very bad boy!!!!	12/1/2016 2:04:31 PM	921039102	FEMALE
4	dushyant4	ds6434@njit.edu	final boy!!!!	12/5/2016 7:04:02 PM	872849723	NOINFO