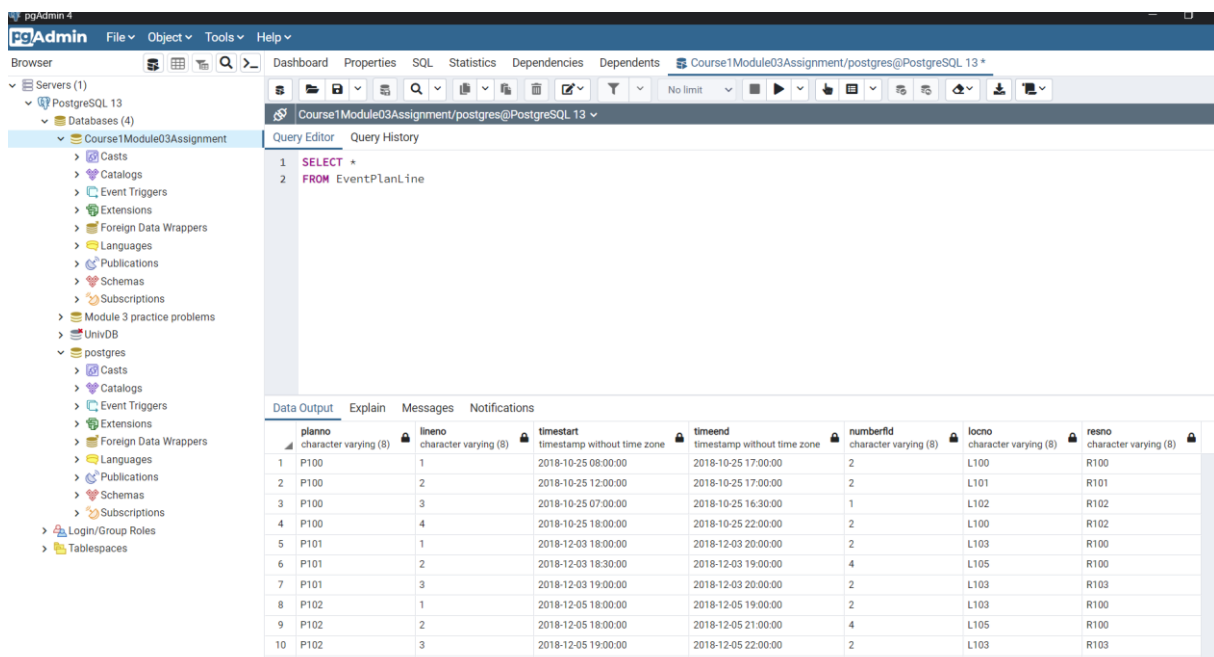


--EventPlanLine

```
CREATE TABLE EventPlanLine (  
  
PlanNo VARCHAR(8) NOT NULL,  
  
LineNo VARCHAR(8) NOT NULL,  
  
TimeStart TIMESTAMP NOT NULL,  
  
TimeEnd TIMESTAMP NOT NULL,  
  
NumberFld VARCHAR (8) NOT NULL,  
  
LocNo VARCHAR(8) NOT NULL,  
  
ResNo VARCHAR (8) NOT NULL,  
  
CONSTRAINT EventPlanLinePK PRIMARY KEY (LineNo, PlanNo),  
  
CONSTRAINT PlanNoFK FOREIGN KEY (PlanNo) REFERENCES EventPlan (PlanNo),  
  
CONSTRAINT LocNoFK FOREIGN KEY (LocNo) REFERENCES Location (LocNo),  
  
CONSTRAINT ResNoFK FOREIGN KEY (ResNo) REFERENCES ResourceTbl (ResNo),  
  
CONSTRAINT Check_TimeStart CHECK (TimeStart < TimeEnd) );
```



The screenshot shows the pgAdmin 4 interface. The left sidebar displays the database structure, including Servers, PostgreSQL 13, Databases, and the selected database 'Course1Module03Assignment'. The main pane shows the 'Query Editor' with a SQL query: `SELECT * FROM EventPlanLine`. Below the query editor, the 'Data Output' tab is active, displaying a table with 10 rows and 8 columns. The columns are: planno, lineno, timestep, timeend, numberfld, locno, and resno. The data is as follows:

planno	lineno	timestep	timeend	numberfld	locno	resno
P100	1	2018-10-25 08:00:00	2018-10-25 17:00:00	2	L100	R100
P100	2	2018-10-25 12:00:00	2018-10-25 17:00:00	2	L101	R101
P100	3	2018-10-25 07:00:00	2018-10-25 16:30:00	1	L102	R102
P100	4	2018-10-25 18:00:00	2018-10-25 22:00:00	2	L100	R102
P101	1	2018-12-03 18:00:00	2018-12-03 20:00:00	2	L103	R100
P101	2	2018-12-03 18:30:00	2018-12-03 19:00:00	4	L105	R100
P101	3	2018-12-03 19:00:00	2018-12-03 20:00:00	2	L103	R103
P102	1	2018-12-05 18:00:00	2018-12-05 19:00:00	2	L103	R100
P102	2	2018-12-05 18:00:00	2018-12-05 21:00:00	4	L105	R100
P102	3	2018-12-05 19:00:00	2018-12-05 22:00:00	2	L103	R103