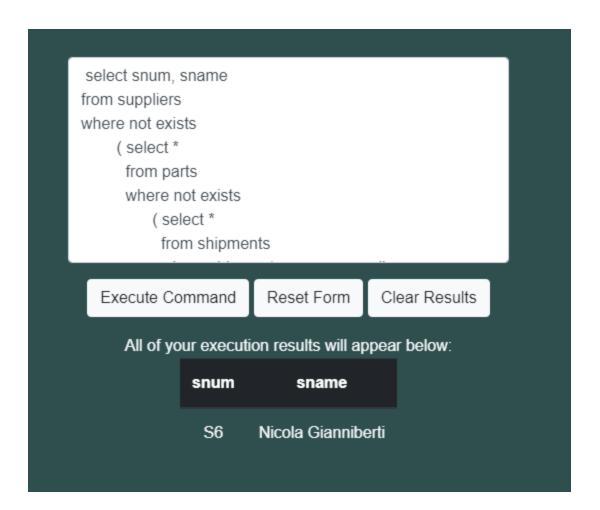
I completed the bonus version, here are the screenshots.



select \* from suppliers;

Execute Command Reset Form Clear Results

All	te Command Reset i	will appea	near Results
snum	sname	status	city
S1	Michael Schumacher	1	Berlin
S10	David Coulthard	2	London
S11	Bernard Hinault	7	Paris
S12	Eddy Merckx	1	Brussels
S13	Candice Swanepoel	3	Cape Tow
S14	Adriana Lima	4	Sao Paulo
S15	Jennifer Lawrence	6	Owensbor
S16	Fernando Alonso	4	Madrid
S17	Rubens Barichello	3	Sao Paulo
S18	Tom Boonen	2	Brussels
S19	Johan Messeuw	1	Eekloo
S2	Juan Pablo Montoya	4	Interlagos
S20	Danilo Rossi	2	Milan
S21	Lizzie Armistead	1	Hempstea
S22	Jan Ullrich	5	Bonn
S3	Dietrich Thurau	1	Berlin
S32	Bernd Schnieder	2	Berlin
S33	Rolf Aldag	3	Berlin
S4	Mark Webber	5	Melbourne
S44	Beryl Burton	4	London
S5	Jenson Button	4	London
S56	Marianne Vos	8	Zandvoor
S6	Nicola Gianniberti	2	Milan
<b>S7</b>	Christian Albers	3	Orlando
S8	Giancarlo Fisichella	3	Milan
S9	Kimi Rikonnen	2	Helsinki

insert into shipments
values ('S5', 'P6', 'J7', 400);

Execute Command Reset Form Clear Results

All of your execution results will appear below:
The statement executed succesfully.
Business Logic Detected! - Updating Supplier Status

select \* from suppliers;

Execute Command

Reset Form

Clear Results

All of your execution results will appear below:

snum	sname	status	city
S1	Michael Schumacher	1	Berlin
S10	David Coulthard	2	London
S11	Bernard Hinault	7	Paris
S12	Eddy Merckx	1	Brussels
S13	Candice Swanepoel	3	Cape Town
S14	Adriana Lima	4	Sao Paulo
S15	Jennifer Lawrence	6	Owensboro
S16	Fernando Alonso	4	Madrid
S17	Rubens Barichello	3	Sao Paulo
S18	Tom Boonen	2	Brussels
S19	Johan Messeuw	1	Eekloo
S2	Juan Pablo Montoya	4	Interlagos
S20	Danilo Rossi	2	Milan
S21	Lizzie Armistead	1	Hempstead
S22	Jan Ullrich	5	Bonn
S3	Dietrich Thurau	1	Berlin
S32	Bernd Schnieder	2	Berlin
S33	Rolf Aldag	3	Berlin
S4	Mark Webber	5	Melbourne
S44	Beryl Burton	4	London
S5	Jenson Button	9	London
S56	Marianne Vos	8	Zandvoort
S6	Nicola Gianniberti	2	Milan
S7	Christian Albers	3	Orlando
S8	Giancarlo Fisichella	3	Milan
S9	Kimi Rikonnen	2	Helsinki

select \* from suppliers;

Execute Command

Reset Form

Clear Results

snum	sname	status	city
S1	Michael Schumacher	1	Berlin
S10	David Coulthard	2	London
S11	Bernard Hinault	7	Paris
S12	Eddy Merckx	1	Brussels
S13	Candice Swanepoel	3	Cape Town
S14	Adriana Lima	4	Sao Paulo
S15	Jennifer Lawrence	6	Owensboro
S16	Fernando Alonso	4	Madrid
S17	Rubens Barichello	3	Sao Paulo
S18	Tom Boonen	2	Brussels
S19	Johan Messeuw	1	Eekloo
S2	Juan Pablo Montoya	4	Interlagos
S20	Danilo Rossi	2	Milan
S21	Lizzie Armistead	1	Hempstead
S22	Jan Ullrich	5	Bonn
S3	Dietrich Thurau	1	Berlin
S32	Bernd Schnieder	2	Berlin
S33	Rolf Aldag	3	Berlin
S4	Mark Webber	5	Melbourne
S44	Beryl Burton	4	London
S5	Jenson Button	9	London
S56	Marianne Vos	8	Zandvoort
S6	Nicola Gianniberti	2	Milan
S7	Christian Albers	3	Orlando
S8	Giancarlo Fisichella	3	Milan
S9	Kimi Rikonnen	2	Helsinki

insert into suppliers
values ('S39','Candice Swanepoel',10,'Cardiff')

Execute Command Reset Form Clear Results

All of your execution results will appear below:
The statement executed succesfully.
Business Logic Not Triggered!

select \* from suppliers

Execute Command Reset Form Clear Results

snum sname

status city

SHUIH	SHAIHE	Status	City
S1	Michael Schumacher	1	Berlin
S10	David Coulthard	2	London
S11	Bernard Hinault	7	Paris
S12	Eddy Merckx	1	Brussels
S13	Candice Swanepoel	3	Cape Town
S14	Adriana Lima	4	Sao Paulo
S15	Jennifer Lawrence	6	Owensboro
S16	Fernando Alonso	4	Madrid
S17	Rubens Barichello	3	Sao Paulo
S18	Tom Boonen	2	Brussels
S19	Johan Messeuw	1	Eekloo
S2	Juan Pablo Montoya	4	Interlagos
S20	Danilo Rossi	2	Milan
S21	Lizzie Armistead	1	Hempstead
S22	Jan Ullrich	5	Bonn
S3	Dietrich Thurau	1	Berlin
S32	Bernd Schnieder	2	Berlin
S33	Rolf Aldag	3	Berlin
s39	candice swanepoel	10	cardiff
S4	Mark Webber	5	Melbourne
S44	Beryl Burton	4	London
S5	Jenson Button	9	London
S56	Marianne Vos	8	Zandvoort
S6	Nicola Gianniberti	2	Milan
S7	Christian Albers	3	Orlando
S8	Giancarlo Fisichella	3	Milan
S9	Kimi Rikonnen	2	Helsinki

insert into shipments
values ('S39','P3','J1', 20);

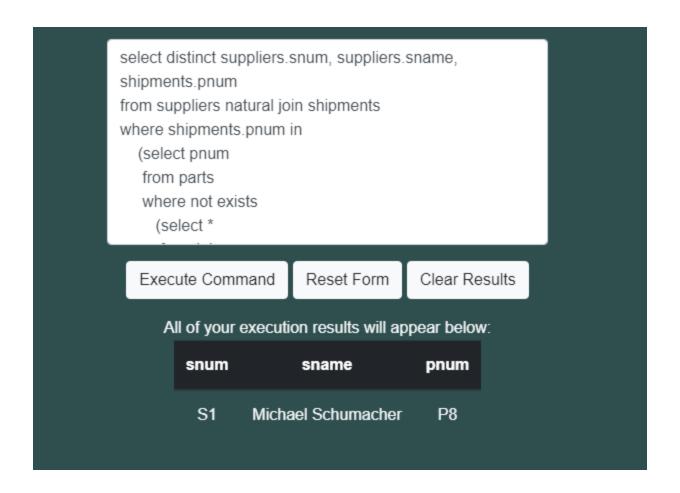
Execute Command Reset Form Clear Results

All of your execution results will appear below:
The statement executed succesfully.
Business Logic Not Triggered!

select \* from suppliers;

Execute Command Reset Form Clear Results

All	of your execution results	s will appea	ar below:
snum	sname	status	city
S1	Michael Schumacher	1	Berlin
S10	David Coulthard	2	London
S11	Bernard Hinault	7	Paris
S12	Eddy Merckx	1	Brussels
S13	Candice Swanepoel	3	Cape Town
S14	Adriana Lima	4	Sao Paulo
S15	Jennifer Lawrence	6	Owensboro
S16	Fernando Alonso	4	Madrid
S17	Rubens Barichello	3	Sao Paulo
S18	Tom Boonen	2	Brussels
S19	Johan Messeuw	1	Eekloo
S2	Juan Pablo Montoya	4	Interlagos
S20	Danilo Rossi	2	Milan
S21	Lizzie Armistead	1	Hempstead
S22	Jan Ullrich	5	Bonn
S3	Dietrich Thurau	1	Berlin
S32	Bernd Schnieder	2	Berlin
S33	Rolf Aldag	3	Berlin
s39	candice swanepoel	10	cardiff
S4	Mark Webber	5	Melbourne
S44	Beryl Burton	4	London
S5	Jenson Button	9	London
S56	Marianne Vos	8	Zandvoort
S6	Nicola Gianniberti	2	Milan
S7	Christian Albers	3	Orlando
S8	Giancarlo Fisichella	3	Milan
S9	Kimi Rikonnen	2	Helsinki



select \* from suppliers;

Execute Command

Reset Form

Clear Results

All of your execution results will appear below:				
snum	sname	status	city	
S1	Michael Schumacher	1	Berlin	
S10	David Coulthard	2	London	
S11	Bernard Hinault	7	Paris	
S12	Eddy Merckx	1	Brussels	
S13	Candice Swanepoel	3	Cape Town	
S14	Adriana Lima	4	Sao Paulo	
S15	Jennifer Lawrence	6	Owensboro	
S16	Fernando Alonso	4	Madrid	
S17	Rubens Barichello	3	Sao Paulo	
S18	Tom Boonen	2	Brussels	
S19	Johan Messeuw	1	Eekloo	
S2	Juan Pablo Montoya	4	Interlagos	
S20	Danilo Rossi	2	Milan	
S21	Lizzie Armistead	1	Hempstead	
S22	Jan Ullrich	5	Bonn	
S3	Dietrich Thurau	1	Berlin	
S32	Bernd Schnieder	2	Berlin	
S33	Rolf Aldag	3	Berlin	
s39	candice swanepoel	10	cardiff	
S4	Mark Webber	5	Melbourne	
S44	Beryl Burton	4	London	
S5	Jenson Button	9	London	
S56	Marianne Vos	8	Zandvoort	
S6	Nicola Gianniberti	2	Milan	
S7	Christian Albers	3	Orlando	
S8	Giancarlo Fisichella	3	Milan	
S9	Kimi Rikonnen	2	Helsinki	

select \* from shipments;

Execute Command Reset Form Clear Results

snum	pnum	jnum	quantity

S1	P1	J4	200
S1	P19	J13	200
S1	P22	J5	40
S1	P3	J13	95
S1	P8	J1	80
S1	P8	J13	200
S1	P8	J2	100
S1	P8	J22	340
S1	P8	J3	200
S1	P8	J4	100
S1	P8	J5	225
S1	P8	J6	230
S12	P3	J22	750
S17	P3	J2	800
S2	P3	J1	40
S2	P3	J2	15
S2	P3	J22	50
S2	P3	J3	20
S2	P3	J4	50
S2	P3	J5	91
S2	P4	J1	50
S21	P2	J4	200
S22	P1	J3	120

S3	P10	J4	200
S3	P24	J2	200
S3	P3	J1	99
S3	P3	J6	75
S3	P4	J6	80
S3	P5	J6	120
S3	P9	J1	110
s39	р3	j1	20
S4	P6	J2	50
S44	P44	J2	100
S44	P48	J5	40
s5	p6	j7	400
S6	P1	J2	40
S6	P10	J3	100
S6	P11	J2	40
S6	P12	J4	75
S6	P13	J5	100
S6	P19	J5	50
S6	P2	J2	60
S6	P24	J2	20
S6	P3	J4	500
S6	P33	J4	40

S6	P4	J2	120
S6	P44	J4	20
S6	P48	J2	100
S6	P5	J22	200
S6	P53	J1	25
S6	P6	J22	120
S6	P7	J1	300
S6	P8	J3	110
S6	P9	J4	180
S7	P1	J2	40
S7	P12	J2	40
S7	P6	J2	40

update shipments set quantity = quantity + 10 where pnum = 'P3';

Execute Command

Reset Form

Clear Results

All of your execution results will appear below:
The statement executed successfully.
Business Logic Detected! - Updating Supplier Status

select \* from shipments;

Execute Command

Reset Form

Clear Results

All of your execution results will appear below:

snum			quantity
S1	P1	J1	40
S1	P1	J4	200
S1	P19	J13	200
S1	P22	J5	40
S1	P3	J13	105
S1	P8	J1	80
S1	P8	J13	200
S1	P8	J2	100
S1	P8	J22	340
S1	P8	J3	200
S1	P8	J4	100
S1	P8	J5	225
S1	P8	J6	230
S12	P3	J22	760
S17	P3	J2	810
S2	P3	J1	50
S2	P3	J2	25

S2	P3	J22	60
S2	P3	J3	30
S2	P3	J4	60
S2	P3	J5	101
S2	P4	J1	50
S21	P2	J4	200
S22	P1	J3	120
S3	P10	J4	200
S3	P24	J2	200
S3	P3	J1	109
S3	P3	J6	85
S3	P4	J6	80
S3	P5	J6	120
S3	P9	J1	110
s39	р3	j1	30
S4	P6	J2	50
S44	P44	J2	100
S44	P48	J5	40
s5	р6	j7	400
S6	P1	J2	40
S6	P10	J3	100

Se	6 P11	J2	40	_
Se	6 P12	J4	75	
Se	6 P13	J5	100	
Se	6 P19	J5	50	
Se	6 P2	J2	60	
Se	6 P24	J2	20	
Se	6 P3	J4	510	
Se	6 P33	J4	40	_
Se	6 P4	J2	120	
Se	6 P44	J4	20	
Se	6 P48	J2	100	
Se	6 P5	J22	200	
Se	6 P53	J1	25	
Se	6 P6	J22	120	
Se	6 P7	J1	300	
Se	6 P8	J3	110	
Se	6 P9	J4	180	
Sī	7 P1	J2	40	
Sī	7 P12	J2	40	
Sī	7 P6	J2	40	

select \* from suppliers;

Execute Command

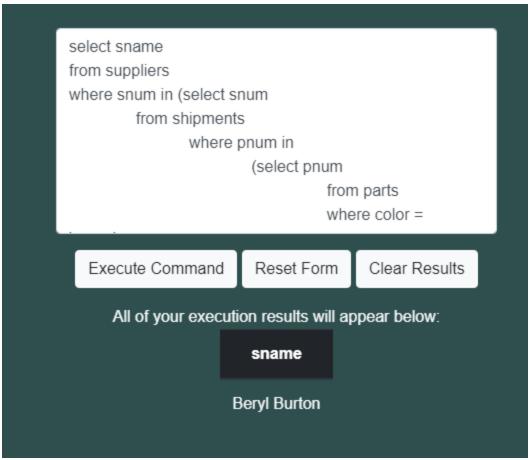
Reset Form

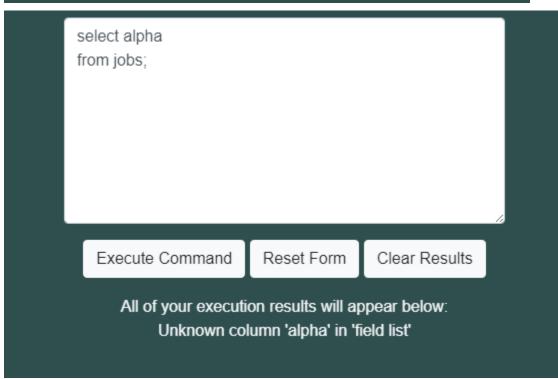
Clear Results

All of your execution results will appear below:

All of your execution results will appear below:				
snum	sname	status	city	
S1	Michael Schumacher	6	Berlin	
S10	David Coulthard	2	London	
S11	Bernard Hinault	7	Paris	
S12	Eddy Merckx	6	Brussels	
S13	Candice Swanepoel	3	Cape Town	
S14	Adriana Lima	4	Sao Paulo	
S15	Jennifer Lawrence	6	Owensboro	
S16	Fernando Alonso	4	Madrid	
S17	Rubens Barichello	8	Sao Paulo	
S18	Tom Boonen	2	Brussels	
S19	Johan Messeuw	1	Eekloo	
S2	Juan Pablo Montoya	9	Interlagos	
S20	Danilo Rossi	2	Milan	
S21	Lizzie Armistead	1	Hempstead	
S22	Jan Ullrich	5	Bonn	

S3	Dietrich Thurau	6	Berlin
S32	Bernd Schnieder	2	Berlin
S33	Rolf Aldag	3	Berlin
s39	candice swanepoel	15	cardiff
S4	Mark Webber	5	Melbourne
S44	Beryl Burton	4	London
S5	Jenson Button	9	London
S56	Marianne Vos	8	Zandvoort
S6	Nicola Gianniberti	7	Milan
S7	Christian Albers	3	Orlando
S8	Giancarlo Fisichella	3	Milan
S9	Kimi Rikonnen	2	Helsinki





update jobs
set city = "Madrid"
where city = "Paris"

Execute Command Reset Form Clear Results

All of your execution results will appear below:
The statement executed succesfully.
Business Logic Not Triggered!

select \* from jobs;

Execute Command

Reset Form

Clear Results

All of your execution results will appear below:

jnum	jname	numworkers	city
J1	Operation DB	45	Berlin
J13	Night Strike	350	madrid
J2	Really Big Job	500	Melbourne
J22	Project On-Time	200	London
J3	Small Job	100	Chicago
J4	New Job	50	Berlin
J5	My Job	1	Orlando
J6	A New Job	14	Milan

