# Use Case – Create a new event and invite all alumni from a particular program in one query

## Query – Stored Procedure based on Insert

USE segr5300;

CALL `segr5300`.`spInviteProgramAlumniToEvent`('MSBA Annual Gala 2019',

'2019-06-06 16:30:00',

'2019-06-06 20:30:00',

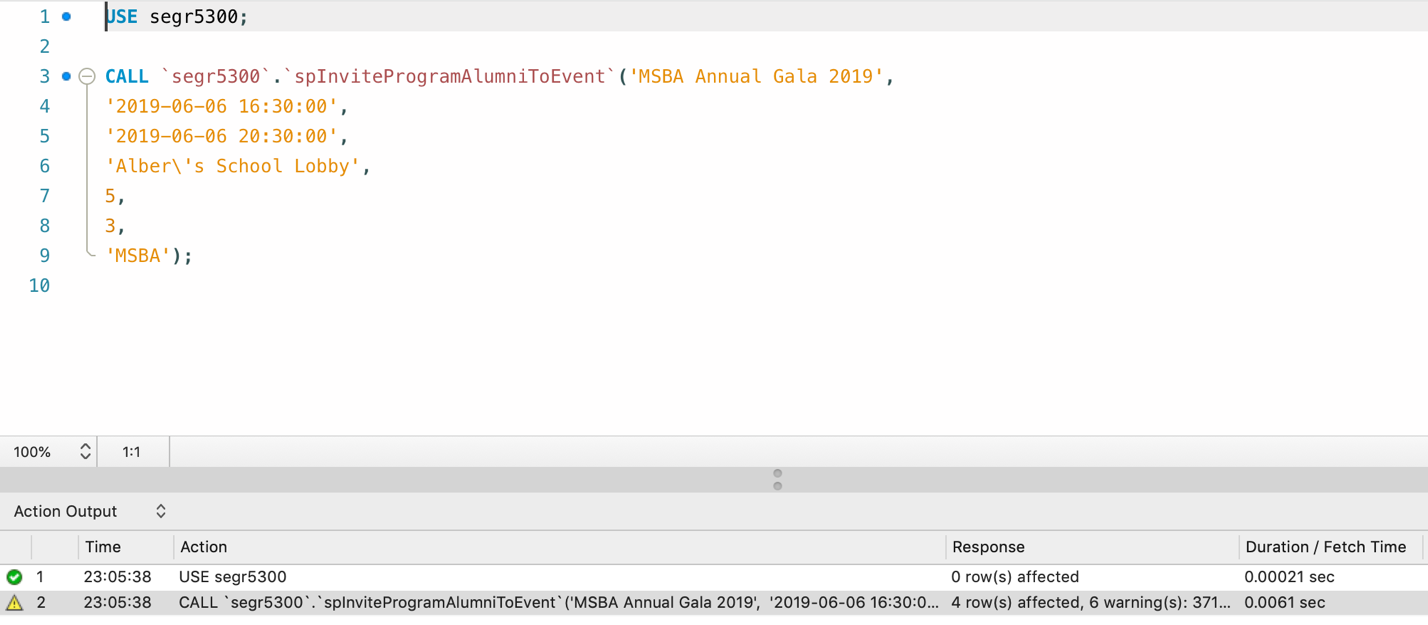
'Alber\'s School Lobby',

5,

3,

'MSBA');

## Screenshot



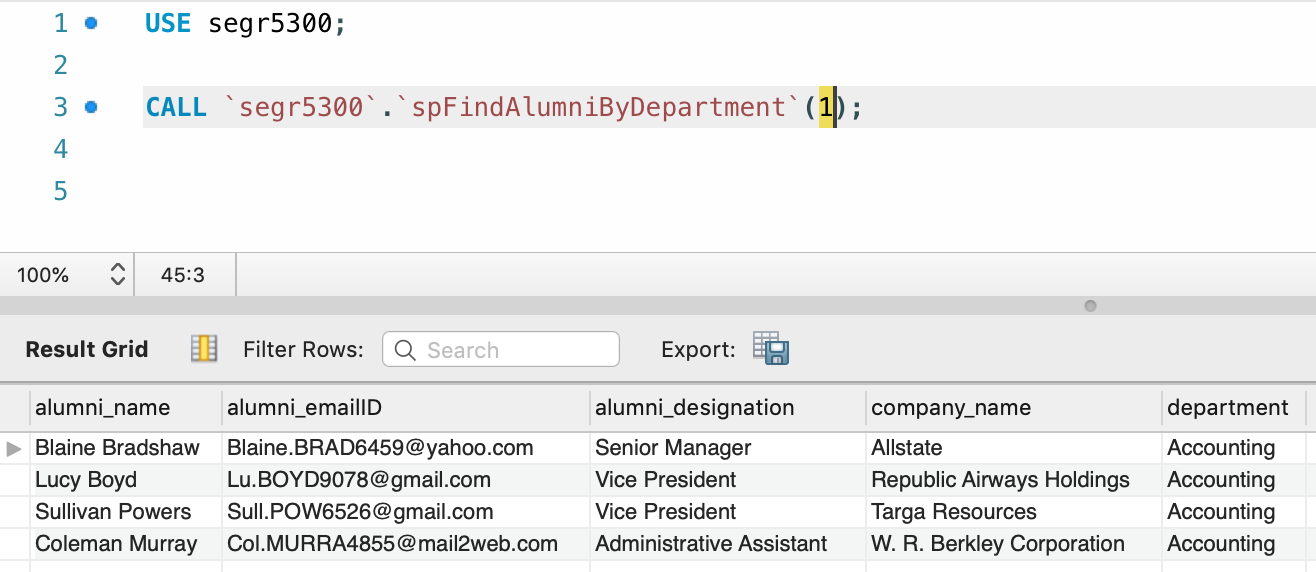
# Use Case – Find all alumni by Department – makes it easier to connect with alumni and display their basic contact information

## Query – Stored Procedure based on Select

USE segr5300;

CALL `segr5300`.`spFindAlumniByDepartment`(1);

## Screenshot



# Use Case – Get the donations collected by different campaigns. This will help us strategize and market the necessary campaigns

## Query

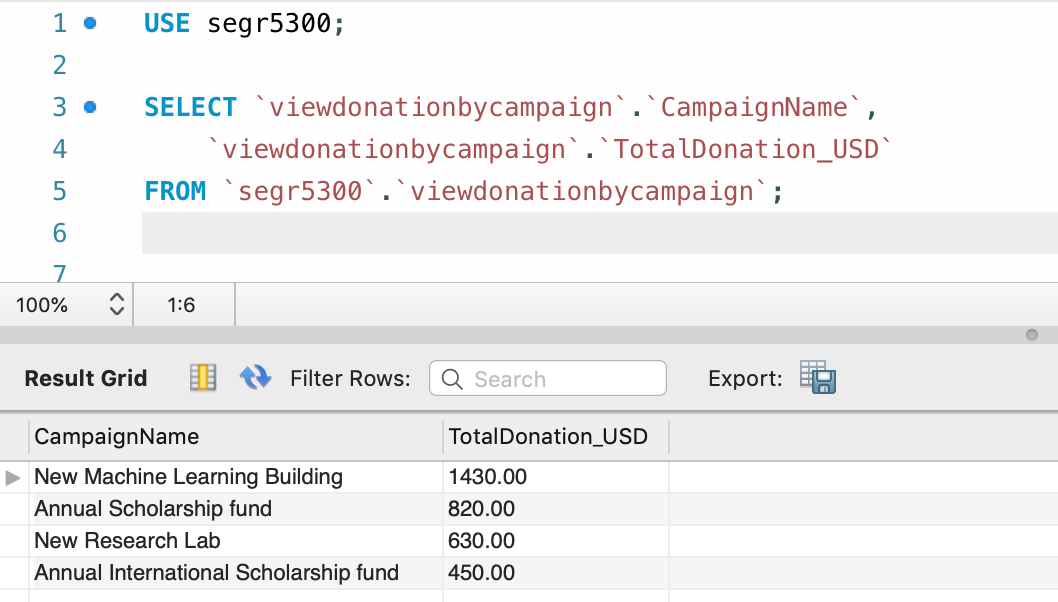
USE segr5300;

SELECT `viewdonationbycampaign`.`CampaignName`,

`viewdonationbycampaign`.`TotalDonation\_USD`

FROM `segr5300`.`viewdonationbycampaign`;

## Screenshot



# Use Case – View all events catalogue – will be helpful in searching through relevant events or displaying the results in a calendar

## Query

USE segr5300;

SELECT `viewalleventscatalogue`.`all\_events\_name`,

`viewalleventscatalogue`.`event\_date`,

`viewalleventscatalogue`.`event\_start\_time`,

`viewalleventscatalogue`.`event\_end\_time`,

`viewalleventscatalogue`.`host\_department`,

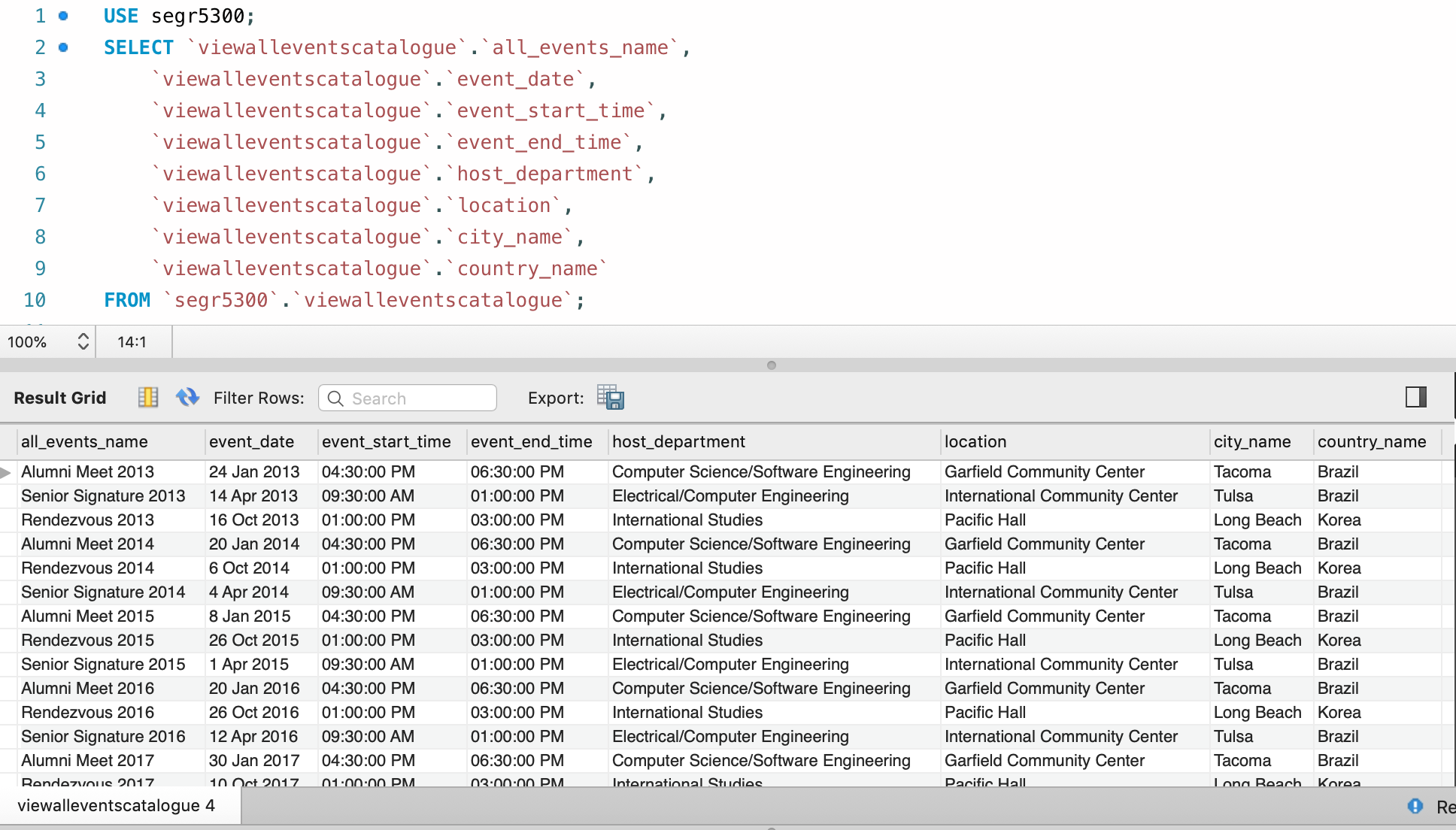
`viewalleventscatalogue`.`location`,

`viewalleventscatalogue`.`city\_name`,

`viewalleventscatalogue`.`country\_name`

FROM `segr5300`.`viewalleventscatalogue`;

## Screenshot



# Use Case – Get the top 5 alumni based on donations to send them appreciation notes. This will build a continuous relationship.

## Query

USE segr5300;

SELECT `viewtop5donation`.`alumni\_name`,

`viewtop5donation`.`Total\_Donation`

FROM `segr5300`.`viewtop5donation`;

## Screenshot

