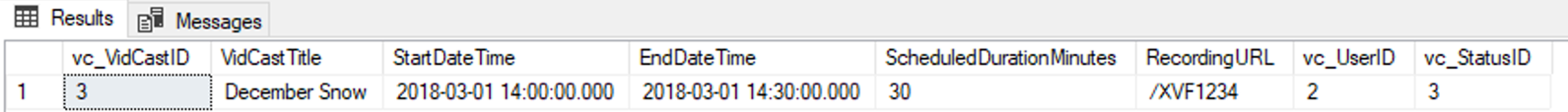
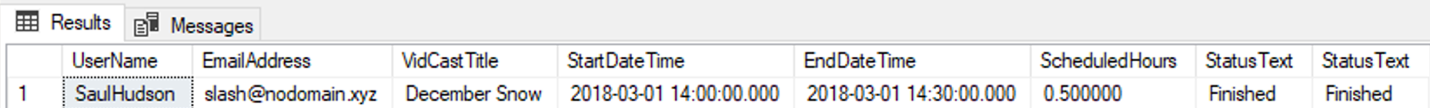
Sana Khan

Lab 6

**First VidCast**



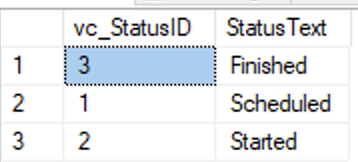
**Saul’s First VidCast**



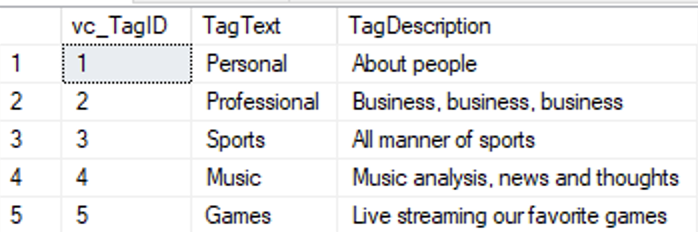
**Update a User**



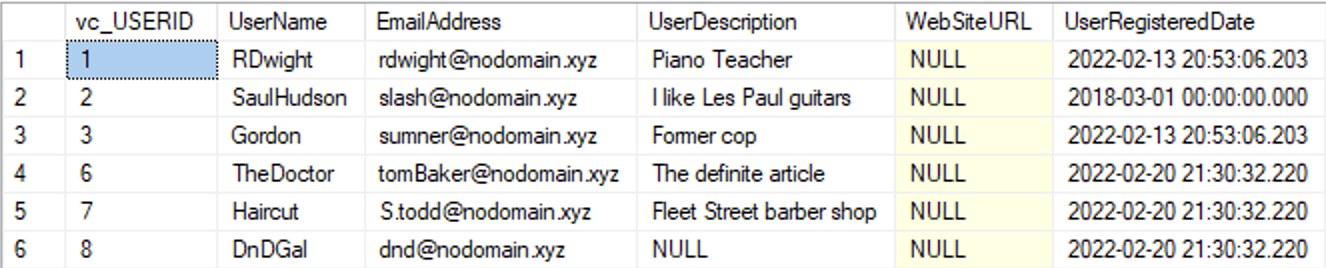
**No more on time**



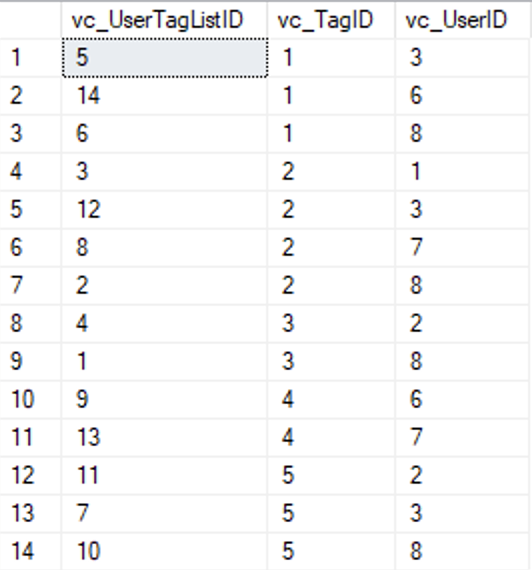
**Tags**



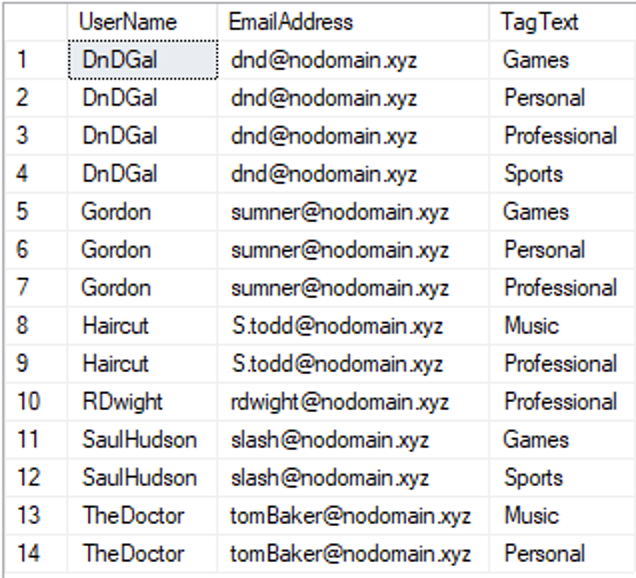
**Users**



**User Tag List**



**User Tags Report**



**Code**

--Add a row to the vc\_Status Table

INSERT INTO vc\_Status (StatusText)

VALUES ('Scheduled')

--Pull all rows from vc\_Status table

SELECT \* FROM vc\_Status

--Adding three more rows to the vc\_Status table

INSERT INTO vc\_Status (StatusText)

VALUES ('Started'), ('Finished'), ('On time')

--Pull all rows from vc\_Status table

SELECT \* FROM vc\_Status

SELECT \* FROM vc\_USER WHERE UserName = 'SaulHudson'

SELECT \* FROM vc\_Status WHERE StatusText = 'Finished'

--Adding a vidcast record to the Vidcast Table

INSERT INTO vc\_VidCast

(VidCastTitle, StartDateTime, EndDateTime, ScheduledDurationMinutes, RecordingURL, vc\_UserID, vc\_StatusId)

VALUES

('December Snow', '3/1/2018 14:00', '3/1/2018 14:30','30', '/XVF1234', 2, 3)

SELECT \* FROM vc\_VidCast

SELECT vc\_User.UserName

,vc\_User.EmailAddress

,vc\_VidCast.VidCastTitle

,vc\_VidCast.StartDateTime

,vc\_VidCast.EndDateTime

,vc\_VidCast.ScheduledDurationMinutes / 60.0 as ScheduledHours, vc\_Status.StatusText

,vc\_Status.StatusText

FROM vc\_VidCast

JOIN vc\_User on vc\_VidCast.vc\_UserID = vc\_User.vc\_UserID

JOIN vc\_Status on vc\_VidCast.vc\_StatusID = vc\_Status.vc\_StatusID WHERE vc\_User.UserName = 'SaulHudson'

ORDER BY vc\_VidCast.StartDateTime

--Updating Users Data

UPDATE vc\_User SET UserRegisteredDate = '3/1/2018' WHERE UserName = 'SaulHudson'

Select \* FROM vc\_User WHERE UserName = 'SaulHudson'

SELECT \* FROM vc\_Status

--Delete the On Time status

DELETE vc\_Status WHERE StatusText = 'On Time'

SELECT \* FROM vc\_Status

INSERT INTO vc\_Tag

(TagText, TagDescription)

VALUES

('Personal', 'About people')

,('Professional', 'Business, business, business')

,('Sports', 'All manner of sports')

,('Music', 'Music analysis, news and thoughts')

,('Games', 'Live streaming our favorite games')

SELECT \* FROM vc\_Tag

SELECT \* FROM vc\_User

ALTER TABLE vc\_User

MODIFY COLUMN EmailAddress

varchar(30);

INSERT INTO vc\_User

(UserName, EmailAddress, UserDescription)

VALUES

('TheDoctor', 'tomBaker@nodomain.xyz', 'The definite article')

,('Haircut', 'S.todd@nodomain.xyz','Fleet Street barber shop')

,('DnDGal', 'dnd@nodomain.xyz', 'NULL')

SELECT \* FROM vc\_User

INSERT INTO vc\_UserTagList (vc\_UserID, vc\_TagID) VALUES

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Sports')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='RDwight'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='SaulHudson'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Sports')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='Gordon'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Personal')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Personal')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='Gordon'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Games')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='HairCut'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')), ((SELECT vc\_UserID FROM vc\_User WHERE UserName='TheDoctor'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Music')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Games')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='SaulHudson'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Games')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='Gordon'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='HairCut'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Music')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='TheDoctor'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Personal'))

SELECT \* FROM vc\_UserTagList

SELECT vc\_User.UserName

,vc\_User.EmailAddress

,vc\_Tag.TagText

FROM vc\_UserTagList

LEFT JOIN vc\_User on vc\_UserTagList.vc\_UserID = vc\_User.vc\_UserID

LEFT JOIN vc\_Tag on vc\_UserTagList.vc\_TagID = vc\_Tag.vc\_TagID

ORDER BY vc\_User.UserName, vc\_Tag.TagText