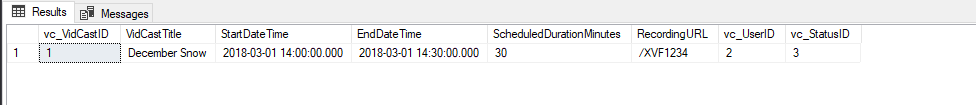
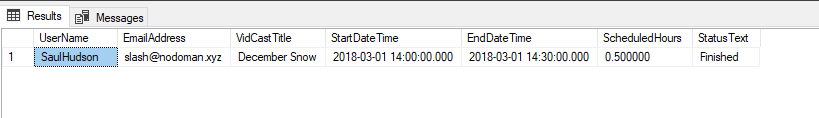
PART 1:

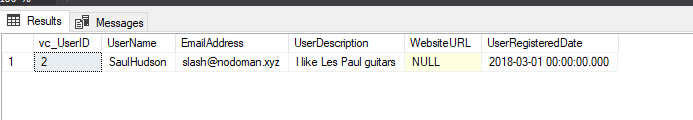
## **First VidCast**



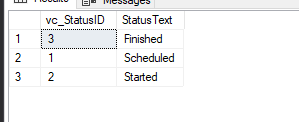
## **Saul’s First VidCast**



## **Update a User**



## **No More on Time**



PART 2:

## **Tags**

--PART 2---

--Adding Rows to vc\_Tag, Test--

INSERT INTO vc\_Tag (TagText,TagDescription)

VALUES ('Personal', 'About people')

--Adding rest of the rows to vc\_Tag

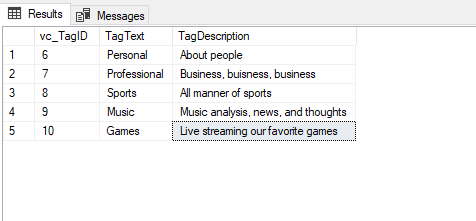
INSERT INTO vc\_Tag (TagText, TagDescription)

VALUES ('Professional', 'Business, buisness, business'), ('Sports', 'All manner of sports')

, ('Music', 'Music analysis, news, and thoughts'), ('Games', 'Live streaming our favorite games');

--Review Table--

SELECT \* FROM vc\_Tag



## **Users**

--Insert New Users into vc\_User table

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', ' ')

SELECT \* FROM vc\_User

--Realized that the DnDGal's UserDescription should state "Null" not be blank.

--Therefore, in order to rectify this error....

- --Step 1 : Delete the row

DELETE vc\_User WHERE UserDescription = ' '

--STEP 2: Review Table to make sure it was deleted correctly.

SELECT \* FROM vc\_User

--Step 3: Add in the row Correctly.

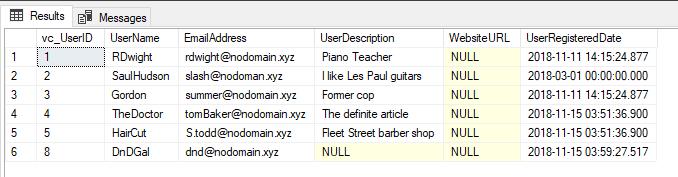
INSERT INTO vc\_User(UserName,EmailAddress)

VALUES

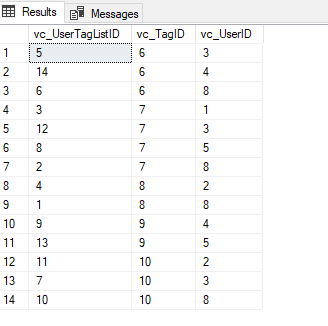
('DnDGal', 'dnd@nodomain.xyz')

--Review Table

SELECT \* FROM vc\_User



## **User Tag List**



## **User Tags Report**

--Select UserName, EmailAddress, and TagText for all vc\_User Records

SELECT

vc\_User.UserName,

vc\_User.EmailAddress,

vc\_Tag.TagText

FROM vc\_UserTagList

JOIN vc\_User ON vc\_UserTagList.vc\_UserID = vc\_User.vc\_UserID

JOIN vc\_Tag ON vc\_UserTagList.vc\_TagID = vc\_Tag.vc\_TagID

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



SQL Query File :

--Adding a row to the vc\_Status table

INSERT INTO vc\_Status (StatusText)

VALUES ('Scheduled')

--The following line shows all of the rows in vc\_Status

SELECT \* FROM vc\_Status

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

INSERT INTO vc\_Status (StatusText)

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

--Statment to find value of vc\_UserID for vc\_User with UserName SaulHudson

--Statement to find value of vc\_StatusUd for vc\_Status with StatusText of Finished

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

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

--Adding a vidcast record of 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)

--Read all rows from vc\_VidCast

SELECT \* FROM vc\_VidCast

--Complete Query

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

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

--Correcting a User's UserRegisteredDate

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

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

--See what rows we have in Status

SELECT \* FROM vc\_Status

--Delete the On time Status

DELETE vc\_Status WHERE StatusText = 'On time'

--See the effect

SELECT \* FROM vc\_Status

--PART 2---

--Adding Rows to vc\_Tag, Test--

INSERT INTO vc\_Tag (TagText,TagDescription)

VALUES ('Personal', 'About people')

--Adding rest of the rows to vc\_Tag

INSERT INTO vc\_Tag (TagText, TagDescription)

VALUES ('Professional', 'Business, buisness, business'), ('Sports', 'All manner of sports')

, ('Music', 'Music analysis, news, and thoughts'), ('Games', 'Live streaming our favorite games');

--Review Table--

SELECT \* FROM vc\_Tag

--Adding Users to vc\_User table

SELECT \* FROM vc\_User

--Insert New Users into vc\_User table

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', ' ')

SELECT \* FROM vc\_User

--Realized that the DnDGal's UserDescription should state "Null" not be blank.

--Therefore, in order to rectify this error....

- --Step 1 : Delete the row

DELETE vc\_User WHERE UserDescription = ' '

--STEP 2: Review Table to make sure it was deleted correctly.

SELECT \* FROM vc\_User

--Step 3: Add in the row Correctly.

INSERT INTO vc\_User(UserName,EmailAddress)

VALUES

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

--Review Table

SELECT \* FROM vc\_User

--Appendix B, Users Can Add tags to their user account

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 UserName, EmailAddress, and TagText for all vc\_User Records

SELECT

vc\_User.UserName,

vc\_User.EmailAddress,

vc\_Tag.TagText

FROM vc\_UserTagList

JOIN vc\_User ON vc\_UserTagList.vc\_UserID = vc\_User.vc\_UserID

JOIN vc\_Tag ON vc\_UserTagList.vc\_TagID = vc\_Tag.vc\_TagID

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

--THE END of LAB 6 --