

```
SELECT
    vc_User.UserName
    , vc_User.EmailAddress
    , vc_Vidcast.vc_VidCastID
FROM vc_Vidcast
JOIN vc_User ON vc_User.vc_UserID = vc_VidCast.vc_UserID
ORDER BY vc_User.UserName
```

```
-- Look for users who have not yet made any VidCasts
SELECT * FROM vc_User
WHERE vc_UserID NOT IN (SELECT vc_UserID FROM vc_VidCast)
```

```
-- Be sure to include all vc_User records
SELECT
    vc_User.UserName
    , vc_User.EmailAddress
    , vc_Vidcast.vc_VidCastID
FROM vc_VidCast
RIGHT JOIN vc_User ON vc_User.vc_UserID = vc_VidCast.vc_UserID
ORDER BY vc_User.UserName
```

```
-- High-level descriptive statistics for vc_VidCast
SELECT
    COUNT(vc_VidCastID) as NumberOfVidCasts
    , SUM(ScheduleDurationMinutes) as TotalScheduledMinutes
    , MIN(ScheduleDurationMinutes) as MinScheduledMinutes
    , AVG(ScheduleDurationMinutes) as AvgScheduledMinutes
    , MAX(ScheduleDurationMinutes) as MaxScheduledMinutes
FROM vc_VidCast
```

```
SELECT
    vc_User.UserName
    , vc_User.EmailAddress
    , COUNT (vc_Vidcast.vc_VidcastID) CountOfVidCasts
FROM vc_Vidcast
RIGHT JOIN vc_User ON vc_User.vc_UserID = vc_VidCast.vc_UserID
GROUP BY
    vc_User.UserName
    , vc_User.EmailAddress
ORDER BY CountOfVidCasts DESC, vc_User.UserName
```

```
-- Our least prolific users
SELECT
    vc_User.UserName
```

```

    , vc_User.EmailAddress
    , COUNT (vc_Vidcast.vc_VidcastID) CountOfVidCasts
FROM vc_Vidcast
RIGHT JOIN vc_User ON vc_User.vc_UserID = vc_VidCast.vc_UserID
GROUP BY
    vc_User.UserName
    , vc_User.EmailAddress
HAVING COUNT(vc_VidCast.vc_VidCastID) < 10
ORDER BY CountOfVidCasts DESC, vc_User.UserName

```

```

SELECT
    vc_User.UserName
    , vc_User.EmailAddress
    , SUM(DateDiff(n, StartDateTime, EndDateTime)) as SumActualDurationMinutes
    , COUNT(vc_VidCastID) as CountOfVidCasts
    , MIN(DateDiff(n, StartDateTime, EndDateTime)) as MinActualDurationMinutes
    , AVG(DateDiff(n, StartDateTime, EndDateTime)) as AvgActualDurationMinutes
    , MAX(DateDiff(n, StartDateTime, EndDateTime)) as MaxActualDurationMinutes
FROM vc_VidCast
JOIN vc_User ON vc_User.vc_UserID = vc_VidCast.vc_UserID
JOIN vc_Status ON vc_Status.vc_StatusID = vc_VidCast.vc_StatusID
WHERE vc_Status.StatusText = 'Finished'
GROUP BY
    vc_User.UserName
    , vc_user.EmailAddress
ORDER BY CountOfVidCasts DESC, vc_User.EmailAddress

```