

15 November 2020

Lab 7

## Part 2

```
SELECT
    vc_User.UserName
    , vc_User.EmailAddress
    , SUM(DateDiff(n, StartDateTime, EndDateTime)) as SumActualDurationMinutes
    , COUNT(vc_VidCast.vc_VidCastID) CountOfVidCasts
    , MIN(DateDiff(n, StartDateTime, EndDateTime)) as MinActualScheduledMinutes
    , AVG(DateDiff(n, StartDateTime, EndDateTime)) as AvgActualScheduledMinutes
    , MAX(DateDiff(n, StartDateTime, EndDateTime)) as MaxActualScheduledMinutes
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.UserName
```