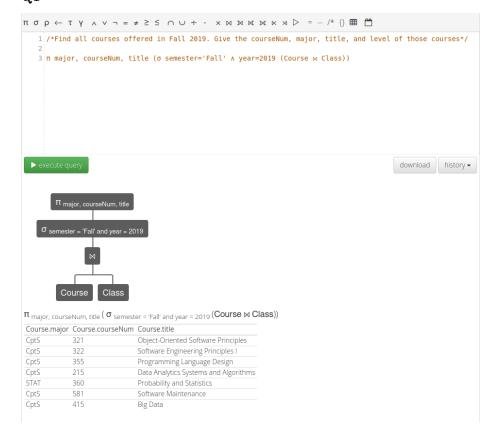
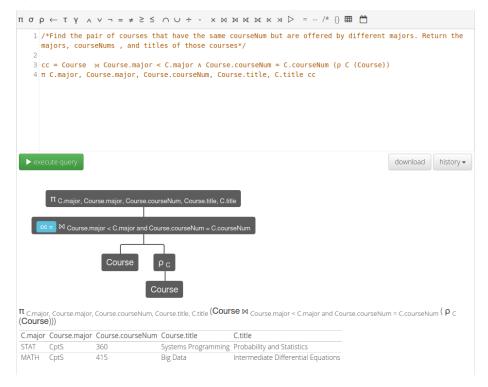
${\bf Ace~Cassidy\text{-}HW3\text{-}CPTS451\text{-}Spring'20}$

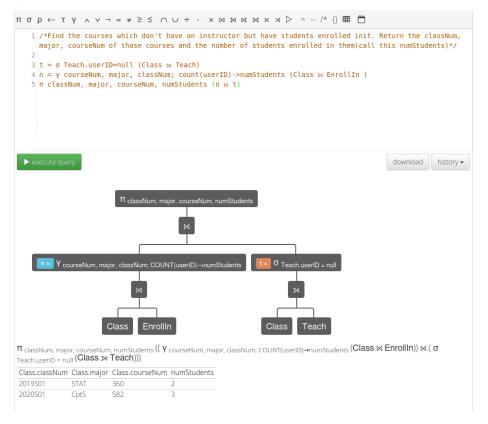
Write the following queries in Relational Algebra $\mathbf{Q}\mathbf{1}$



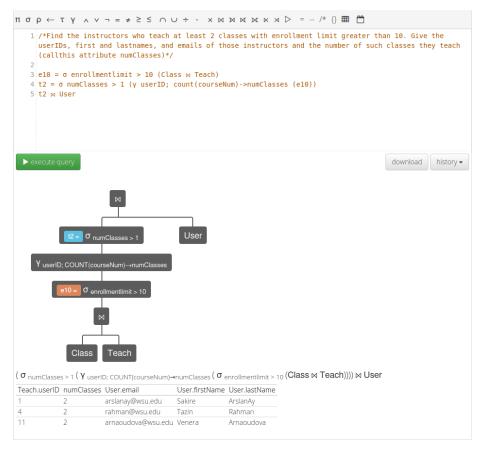
$\mathbf{Q2}$



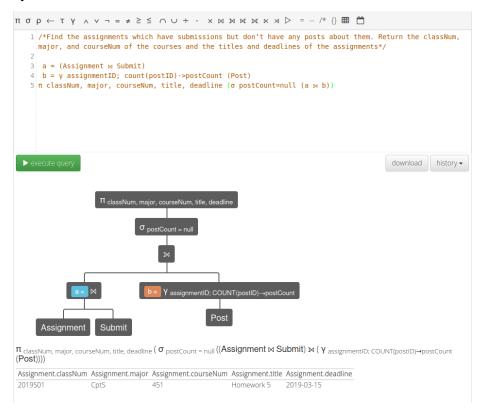
$\mathbf{Q3}$



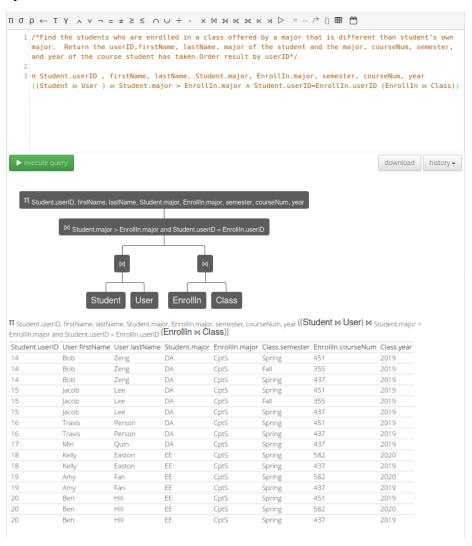
$\mathbf{Q4}$



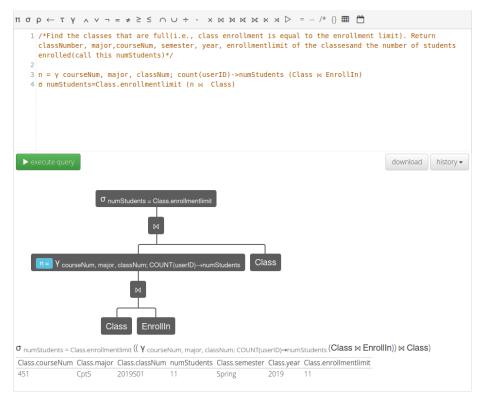
$\mathbf{Q5}$



Q6



$\mathbf{Q7}$



$\mathbf{Q8}$

