

**LAB 5**  
**CSF415 DATA MINING**  
**ASSOCIATION RULE MINING**

Dataset: zoo data (link: <https://archive.ics.uci.edu/ml/machine-learning-databases/zoo/>)

1. Association rule mining for multidimensional data for categorical attributes.
  - a. Convert relational table into presence-absence table.
  - b. Apply apriori.
  - c. Check whether set of rules are mutual exclusive or exhaustive.
  - d. If it's not exhaustive, how will you handle it? Hint: Assign to default class