

## Milestone 2 – Ten Questions (Project 1)

1. Why were you interested in this business problem of employee attrition?
2. How did you account for the imbalance in the target classes?
3. How often do you think these models should be tested on employees?
4. Should the dataset consider outside-of-work features that can play into employee attrition such as mental health, changing career paths, etc.?
5. Is there a certain department of organizations that is experiencing higher attrition rates than others?
6. Why was employee job level not considered in the modeling, i.e. leadership positions vs. technical positions? Do you think this would make a difference?
7. Could you have employed other techniques for feature reduction?
8. Did you consider other forms of visualizations for the exploration data analysis (EDA)?
9. Would you suggest that companies be transparent around this work if they choose to implement it for employees?
10. How does predicting whether an employee will resign (Yes/No) compare with assigning them risk scores as also recommended later in the paper?