IT326 Project: Startup Success Prediction

Our **goal** of collecting this dataset is to build a model capable of predicting the potential success of startups.

Source: https://www.kaggle.com/datasets/manishkc06/startup-success-prediction

Number of objects: 925 rows

Number of attributes: 20 columns

- 1. name
- 2. city
- 3. founded at
- 4. close at
- 5. first funding at
- 6. last_funding_at
- 7. age_first_funding_year
- 8. age_first_milestone_year
- 9. funding_rounds
- 10. funding total usd
- 11. category_code
- 12. has VC
- 13. has_angel
- 14. has roundA
- 15. has_roundB
- 16. has roundC
- 17. has_roundD
- 18. avg_participants
- 19. is_top500
- 20. status

In this dataset, the **class label** we are focusing on is "status," which distinguishes between successful startups (labeled as "acquired") and unsuccessful ones (labeled as "closed").