**Project-Sports-Analytics-NHL-3.0**

**Machine Learning Proposal –** **Sept 18, 2023**

**Problem**: Identify the key characteristics for the best teams in the NHL over the last 30 seasons.

**Tech and libraries used:**

* Pandas
* MySQL
* Tableau
* Scikit-learn
  + Supervised
  + Confusion Matrix
  + Optimization

**Dataset:**

* Team Stats per season:
* API Call: https://statsapi.web.nhl.com/api/v1/teams/<Team ID>?expand=team.stats&season=<season>

**GitHub Repository:**

https://github.com/joeldemontigny/project-sports-analytics-NHL-3.0.git

**Team Members:**

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**Project Timelines:**

A screenshot of a computer

Description automatically generated