# From Google Advanced Data Analytics Capstone



This is a capstone project that I have completed during the Google Careers Advanced Data Analytics program. The PACE stands for Plan, Analyze, Construct and Execute. PACE framework is the underlying structure of this project.

**Project proposal**

**Employee Turnover Modelling project proposal**

## **Overview**

*This project aims to predict employee turnover for the fictional company Salifort Motors*

| **Milestones** | **Tasks** | **PACE stages** |
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| **1** | **Business scenario and problem definition** | **Plan** |
| **2** | **Exploratory data analysis (EDA)** | **Plan, Analyze** |
| **3** | **Model determination** | **Analyze,Construct** |
| **4** | **Model construction** | **Construct** |
| **5** | **Model assumptions check** | **Analyze, Construct** |
| **6** | **Model results evaluation** | **Analyze** |
| **7** | **Report on the insight gained** | **Execute** |