**SALIFORT PROJECT PROPOSAL**

**Objective:** To perform an Exploratory Data Analysis & develop an effective machine learning model for our client that will help gain valuable insights and prediction to improve employee retention.

| **Planning and Analyzing stages** | | | |
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| Milestone | Tasks | Outcome/Deliverables | Estimated Time |
| Milestone 1 | * Outline project workflow * Inspect data from client * Identify tools | * Update stakeholders | 1 Wk. |
| Milestone 2 | * Perform EDA *(Exploratory Data Analysis)* | * Cleansed data and ready for modeling. | 1 Wks. |
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| **Constructing and Executing Stages** | | | |
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| Milestone | Tasks | Outcome/Deliverables | Estimated Time |
| Milestone 1 | * Finalize modeling strategies * Build a machine learning model (*Regression*) | * Machine Learning Model * Update stakeholders | 1-2 Wk/s. |
| Milestone 2 | * Task 2 * Task 3 * Task 4 |  |  |