

## Week 10 Deliverables

**Group Name: Starbucks**

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**Country: United States**

**College: USC**

**Specialization: Data Science**

### Problem Description

Develop a machine learning model to estimate whether a particular customer will buy a specific term deposit product or not based on the customer's past interaction with bank or other Financial institution.

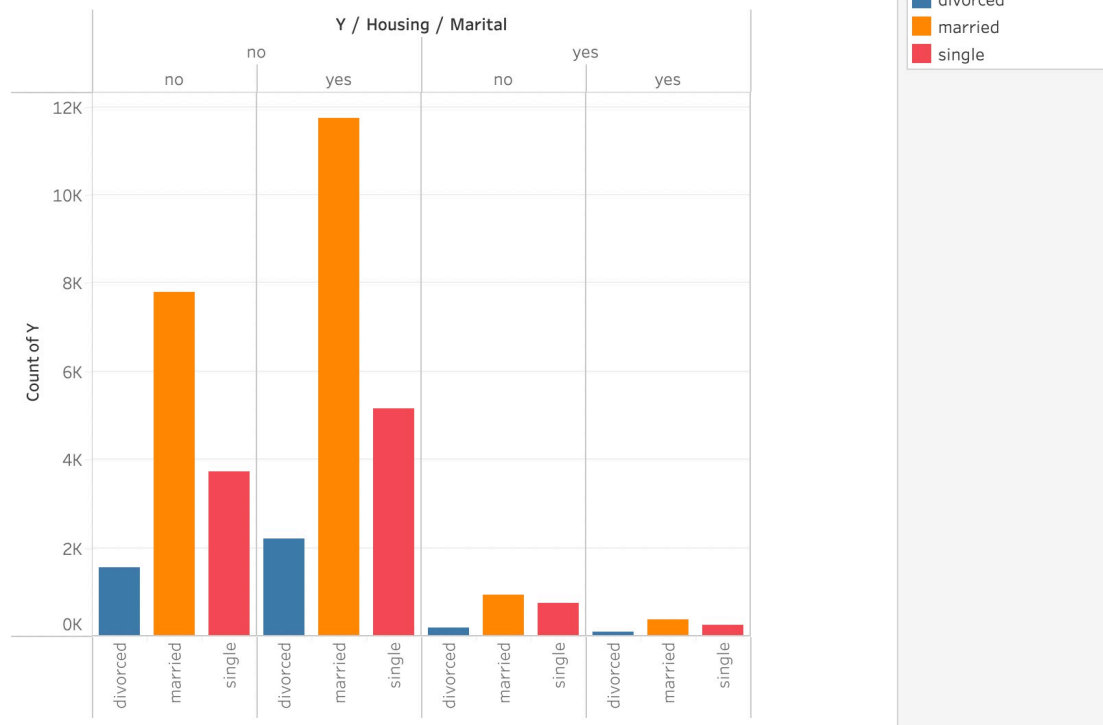
### Github Repo Link

<https://github.com/joshf117/DataGlacier/tree/main/Bank%20Project>

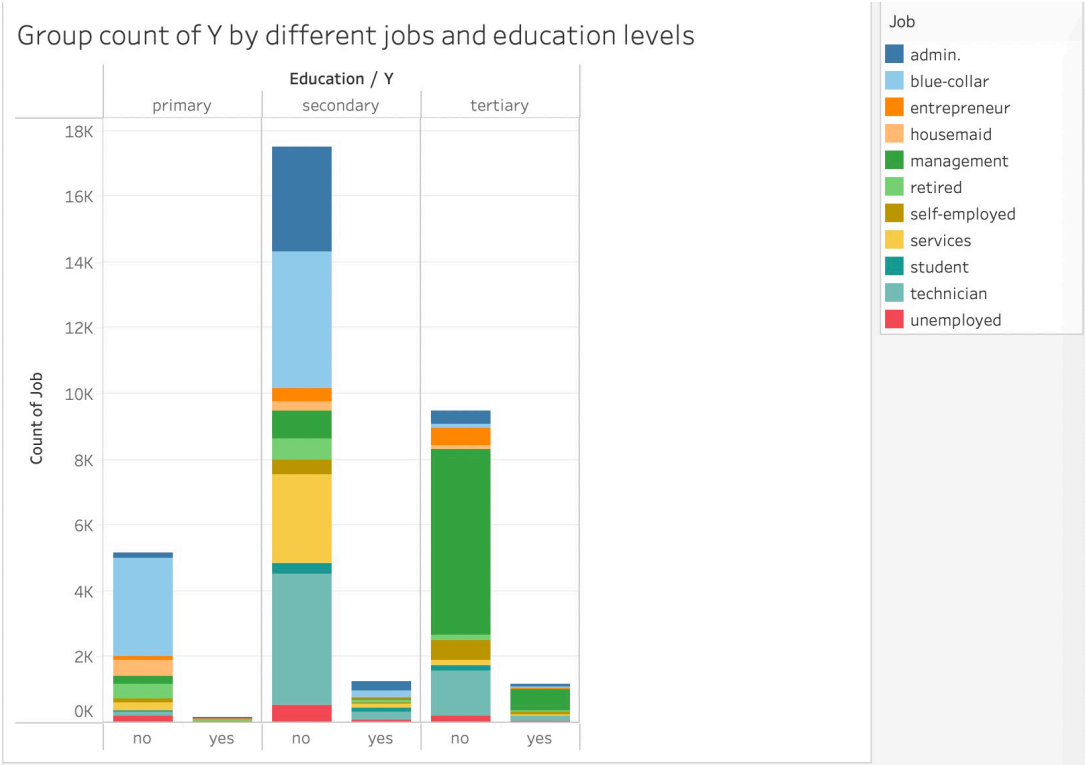
### EDA & Final Recommendation

1, Promotion should be focused on people who have married with no housing.

Group count of Y by different groups of family status



2, Promotion should be focused on people who have management jobs with tertiary education level.



3, Promotion should be focused on people who are single or married with higher education level.

