

Basic Design Proposal Checklist

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Creating a Project Proposal

Executive Summary.

This dataset contains information about employees in a company, including their educational backgrounds, work history, demographics, and employment-related factors. It has been anonymized to protect privacy while still providing valuable insights into the workforce.

Why.

The objective of this case study is to identify What is the distribution of educational qualifications among employees? How does the length of service (Joining Year) vary across different cities? Is there a correlation between Payment Tier and Experience in Current Domain? What is the gender distribution within the workforce?

Who.

This case study is intended to present to the stakeholders, like Sylvia the HR manager, and Terrence, CEO of the company,

Describe the Persona:

Sylvia the HR Manager (Audience) she will present this visualization to the stakeholder, as she was assigned by them on how to explain that some employees resign in an early year. And what does the employees background education and their salary tiers mean? She needs to find out where all these affects the workforce of the company.

Terrence, The CEO of the company (StakeHolder), he assigned Sylvia since she is the HR Manager and she handles these employees. He wants to know some answers to the problem through visualization.

What.

The dataset that i'll be using is from Kaggle entitled Employee Dataset, I chose this because this will answer the question that will be needed for this case study. and all the data I need is already here.

How.

This case study will be presented as a single page infographic, narrative dashboard, or it could be handouts.

Describe 3 Specific Design you use to your visualization;

1. **Object** - I use text boxes in each worksheet so that the audience will know what the viz is all about. I add a background color to the dashboard so that it will also be good for the eyes of the audience.

2. Visualization

3. Filters- these are essentials to the dashboard. I use the filter so that it will easily select some values that will be needed to know the answer to the problem.

Did you change your project proposal or not?

The answer to this is NO. I stick to my proposal and work my way out to answer these questions through visualization. What I have noticed during working on this case study is that this comes very handy, I did not have a hard time answering these questions.