**Organization of the Project**

1. Statement of the research problem
2. Who are more motivated at work: female employees or male employees?
3. Significance of the study
4. Data Collection

To answer the research question, I need data on work motivation of both male and female employees. This data is not available. Accordingly, I have to create the data through a questionnaire.

1. **Questionnaire Administration:**

I distributed 40 questionnaires, twenty of which to female employees and 20 to male employees. I collected the responses.

Response Rate (RR):

 Number of Responses Received

RR= \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ X 100 %

 Number of Responses Distributed

1. Data Processing

Here we want to calculate a total score for each respondent. To do this, we have to add all the responses for each respondent.

1. Data Transformation

The purpose of this transformation is to create motivation as a variable. How do we do this? First, we calculate the average for all total scores. Total scores above the average should be coded high. Those below the average should be coded low.

**Data Analysis**

1. Presentation of a crosstabultion
2. Discussion of Results
3. Conclusion