



PROJECT REPORT

Data Analytics  
  
Student Data Analysis

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| **Created By:** | SUHAS B M | **Approved By:** | Harshada Topale |
| **Created On:** | 27-08-2023 | **Approved On:** | 29-10-2024 |

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**General Instructions for using the Live Project Report Template**

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* The **text between inequality (< >) is to be replaced** by relevant text
* Please **remove the yellow highlight on the Text** between the inequality (< >). This is done to help you notice the text to be changed/replaced
* The text in *italics* highlighted in grey is just for reference and should be removed after adding the relevant text

# **PROJECT DETAILS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Name** | Student Data Analysis | | |
| **Project Sponsor** | Harshada topale | | |
| **Project Manager** |  | | |
| **Start Date** | 01-07-2023 | **Completion Date** | 27-08-2023 |

# **SUMMARY**

*<Explain what the project was expected to deliver, why the project was needed and what the long-term benefits have been or will be. Even though a summary is placed at the beginning of a project report, you can only write it once your entire report is complete.>*

<This project aimed to analyse the relationship between students' economic background, academic performance, competence, and expected salary. By exploring these factors, we sought to gain insights into the success factors of student interns.>

# **INTRODUCTION**

## Background

*<Take this section from the problem statement & the discussion points from requirement elicitation meeting>*

< In a highly competitive job market, understanding the factors that contribute to a student's success in securing internships and jobs is crucial. This project addresses the absence of insights into how a student's economic background, academic performance, competence, and expected salary are interconnected.>

## Stakeholders

*<Take this section from the problem statement & the discussion points from requirement elicitation meeting>*

<Harshada Topale>

## Objectives

*<Reference the objectives in the* ***Project Charter*** *and describe what has been achieved. If there were any changes to the project objectives since the* ***Project Charter*** *was approved/submission they should be documented here.>*

< The main objectives of this project were to conduct a comprehensive analysis of student interns and gain insights into the relationships between their academic performance, event participation, career aspirations, and influencing factors..>

# **METHODOLOGY**

These conventions are all about the positions of line breaks, how many characters should go on a line, and everything in between.

## Considerations & Assumption

*<Mention any constraints, challenges and reasons for making the assumptions you made for delivering this project that formed to basis for working on this project>*

<Student data is complete and true.>

## Approach

*<Mention the structured approach you adopted to solve the problem and why. Keep it conceptual>*

<Study clean and visualise data>

## Activities

*<Mention the activities you performed to deliver the project. E.g. requirement gathering, planning, etc.>*

< *requirement gathering, planning* , project documentation, power bi visualization and demo video making>

# **TARGETTED V/S ACHIEVED OUTPUT**

*<Mention the targeted output in the project plan and against it what you have been able to achieve. Also mention the reason of deviation. Please remember the deviations will not impact the evaluation and the results of your internship. This sections will help you to analyse the results and understand the cause for deviation that will be lessons learnt for you and would help you to perform better in the next project>*

<achieved a dashboard which was expected>

# **CONCLUSION**

*<Mention the how it will prove to be useful for the stakeholders and what can be the future scope>*

<it will be useful to reach more students and help them>

# **APPENDICES**

## Appendix A – Title

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|  |  |
| --- | --- |
| **Attribute** | **Description** |
| First name and last name | Identifies the student |
| Quantity (number of courses completed) | Number of completed courses |
| E-mail | Email ID of the student |
| College name | Name of the college where the student graduated |
| Year of graduation | Year of graduation |
| City | City of residence or hometown |
| GPA | Grade Point Average |
| Experience with Python programming | Months of experience with Python programming |
| Family income | Income level of the student's family |

>