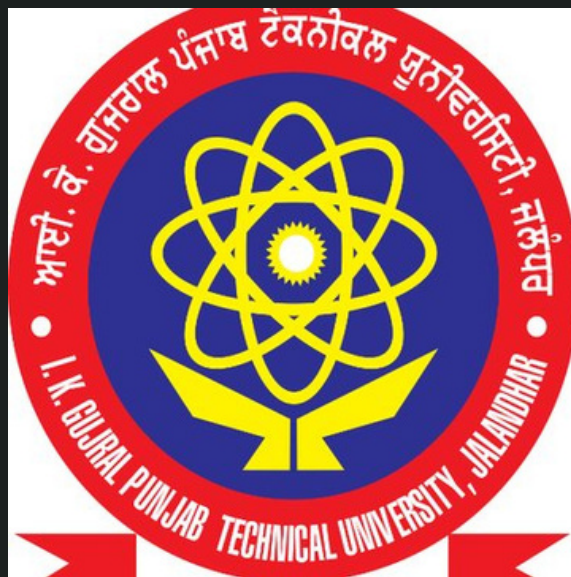


# PROJECT REPORT

OF 6 MONTHS TECHNICAL TRAINING

Submitted in partial fulfillment for the degree of

B.TECH IN ELECTRONICS &  
COMMUNICATION ENGINEERING



By

PRAGATI  
(2022791)

I.K. GUJRAL PUNJAB TECHNICAL  
UNIVERSITY, JALANDHAR

# CANDIDATE'S DECLARATION

I, **PRAGATI**, solemnly declare that I have successfully completed a six-month industrial training at Poplify, India commencing from 06th February and concluding on 06th August. This training was undertaken as a part of the requirements for the fulfillment of the degree of B.Tech (Computer Science Engineering) at I.K.GUJRAL PUNJAB TECHNICAL UNIVERSITY, KAPURTHALA.

I hereby affirm that the training report, submitted to the Department of Electronics & Communication Engineering at I.K. Gujral Punjab Technical University, truly represents the authentic record of the work performed during the training period. The information and findings presented in the report accurately reflect my efforts and experiences during the training at Poplify, India.

I further declare that I have not engaged in any form of plagiarism or academic dishonesty while preparing this report. The work presented here is original and has not been submitted in whole or in part for any other degree or academic qualification.

I understand that this report will be evaluated by the faculty and examiners and the decision regarding the award of the degree of B.Tech (Electronics & Communication Engineering) will be based, in part, on the quality and authenticity of this report.

By signing this declaration, I affirm that that the information provided by me is true and accurate.

Signature : \_\_\_\_\_

Date: \_\_\_\_\_

# ABSTRACT

This report presents the findings and outcomes of a six-month industrial training which I have undergone at Poplify, India as a requirement for the completion of the B.tech (Electronics and Communication Engineering) degree at I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, KAPURTHALA. The objective of this training was to gain practical exposure and enhance knowledge in the field of c engineering.

The report provides an overview of the training program, including its duration, objectives, and the organization where the training was conducted. It outlines the methodologies and tools utilized during the training period and highlights the specific areas of focus and projects undertaken. The report delves into the technical aspects of the training, covering topics such as software development. It presents the tasks, challenges, and solutions encountered during the training period, along with a detailed analysis of the methodologies employed.

Furthermore, the report discusses the acquired software development skills and the lessons learned from the training experience. It examines the impact of the training experience on personal and professional growth, highlighting the valuable insights gained and the areas of improvement identified.

The report concludes with a comprehensive summary of the training program, emphasizing its relevance and contribution to the author's academic and career development. It offers recommendations for future improvements and provides insights for individuals seeking similar training opportunities in the computer science engineering field.

Overall, this report serves as a valuable record of the training experience at Poplify India, demonstrating the practical application of theoretical knowledge and the acquisition of skills necessary for a successful career in engineering.

# ACKNOWLEDGEMENT

I would like to express my heartfelt gratitude to all the individuals and organizations who have contributed to the successful completion of my industrial training at Poplify, India.

First and foremost, I extend my sincere appreciation to Poplify for providing me with the opportunity to undergo the six-month industrial training in software development. I am grateful to the management and the entire team at Poplify for their guidance, support, and cooperation throughout my training period. Their expertise, knowledge, and professionalism have been instrumental in shaping my understanding of software development.

I would also like to acknowledge the faculty and staff of the Electronics & Communication Department at I.K. Gujral Punjab Technical University, Kapurthala, for their continuous support and encouragement. Their invaluable guidance and teachings have laid the foundation for my academic and professional growth, and I am grateful for their commitment to nurturing our skills and knowledge in the field.

Furthermore, I extend my appreciation to my mentors at Poplify, who have provided me with valuable insights and direction throughout the training. Their expertise and guidance have been invaluable in enhancing my understanding of software development principles and practices.

I would also like to thank my fellow trainees and colleagues at Poplify, whose collaborative spirit and shared experiences have enriched my learning journey. Their camaraderie and willingness to share knowledge have fostered a positive and conducive learning environment.

Additionally, I express my gratitude to my family and friends for their unwavering support and encouragement throughout this training. Their belief in my abilities has been a constant source of motivation, and I am truly grateful for their presence in my life.

In conclusion, I am deeply thankful to everyone who has been a part of my industrial training journey at Poplify. Their support, guidance, and encouragement have been invaluable, and I am privileged to have had the opportunity to learn and grow under their mentorship.

Sincerely,

**PRAGATI**

