



FINAL YEAR PROJECT REPORT

TRAER

**In fulfillment of the requirement
For degree of
BS (COMPUTER SCIENCES)**

By

**ABDUL SAMI MOOSA
SYED SAOBAN**

**73027 (BSCS)
73237 (BSCS)**

SUPERVISED

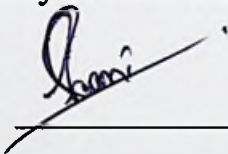
**BY
MS. AAMNA BASHIR**

BAHRIA UNIVERSITY (KARACHI CAMPUS)

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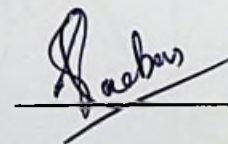
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We hereby declare that this project report is based on our original work except for citations and quotations which have been duly acknowledged. We also declare that it has not been previously and concurrently submitted for any other degree or award at Bahria University or other institutions.

Signature : _____

Name : ABDUL SAMI MOOSA

Reg No. : 73027

Signature : _____

Name : SYED SAOBAN

Reg No. : 73237

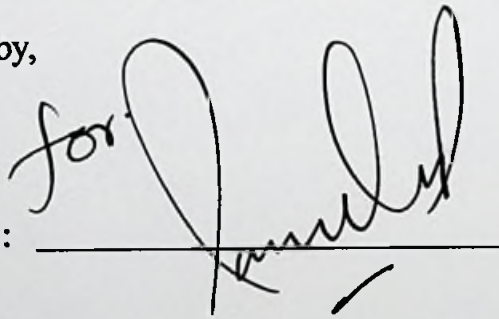
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I certify that this project report entitled “TRAER” was prepared by **ABDUL SAMI MOOSA and SYED SAOBAN** has met the required standard for submission in partial fulfilment of the requirements for the award of Bachelor of **Computer Science** at Bahria University.

Approved by,

Signature :

A handwritten signature in black ink, appearing to be 'for Aamna Bashir', written over a horizontal line.

Supervisor : Ma'am Aamna Bashir

Date :

31/12/24

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TRAER

ABSTRACT

In an era where global connectivity is at its peak, our Final Year Project (FYP) introduces a revolutionary platform that redefines traditional package delivery methods. The project aims to connect people worldwide with travelers moving to or from a desired city, establishing a peer-to-peer network for package exchanges. By harnessing the power of this global community, our platform provides a cost-effective, flexible, and efficient alternative to conventional courier services.

The system enables users to post package requests, detailing their shipment requirements. Meanwhile, travelers can explore posted requests and opt to carry packages based on their journey plans. Secure communication channels and a real-time tracking system ensure transparency and reliability throughout the entire exchange process.

This innovative approach not only addresses the challenges associated with traditional courier services but also fosters a sense of community and collaboration among users. By leveraging the vast network of travelers, our project envisions a global ecosystem where individuals can seamlessly send and receive packages, promoting sustainability, cost efficiency, and a reduction in carbon footprint.

In summary, our FYP project aspires to revolutionize the package delivery landscape by establishing a peer-to-peer connection model, leveraging the global community to create a more sustainable, flexible, and efficient solution for users worldwide.

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