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COMMUNICATIONS & MEDIA

LTTS Welcomes you to Graduate Engineer Trainee Program

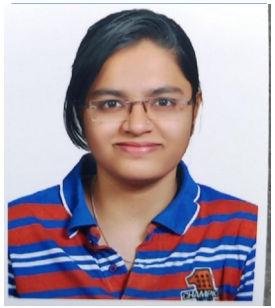
Project Highlights

Project Name : Automated multiple email sender using SMTP Protocol

Team Size :3

BU Mentor Name :Kavitha Guruprasad

Rajesh Sola



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Implementation-PYTHON PROJECT

In this project, the first step was creating a class diagram based on the requirements.

Extraction of the required data from .csv file was done and the recruiter extracts emails from the data set(.csv).

Email is sent to all the candidates using SMTP protocol.

Implementation-PYTHON PROJECT

The email requests the candidates to revert with resume if interested.

The resume contains the email address of the candidates. Using regular expression, we extract the email IDs from the resumes.

After this, an email is sent to the interested candidates stating the date and time of the interview.

Project Video Snippet

https://github.com/99002593/Python_Micro_Project/blob/main/PYTHON_VIDEO.mkv

Future development that can be implemented further

Traditionally the process in recruiting the candidates involves a lot of manual work which consumes a lot of time. In this project, this scenario is highlighted and a. The solution includes automated recruiting process which extracts the email from the data set and communicates with the candidates which reduces a lot of manual work hence can be implemented in most of the colleges and offices in near future.This project can be further updated to make it available for the nautomated acknowledgement as a single line message received to the sender once the mail is sent to all.

This project can also be updated to make it more safer by using highly-secured protocol to transfer the mails.

Thank You

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