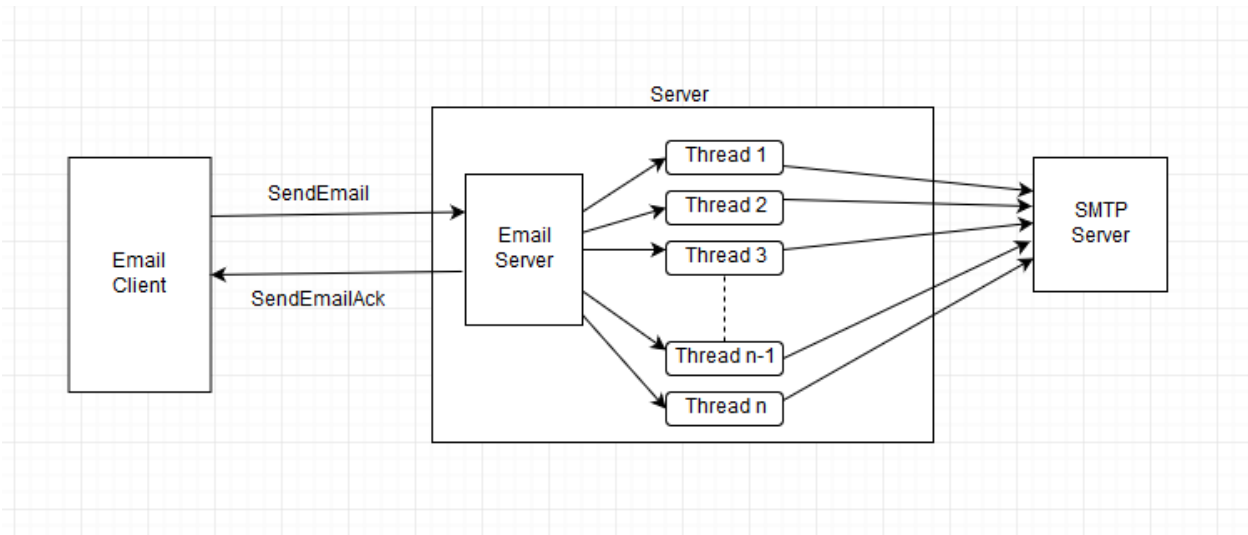


## Email Sender Application

- Design diagram



### Notes

- Email Server uses multiple threads to deliver mails to SMTP server. Because of this load on server can vary.
- We can control number of threads by passing parameters at runtime as mentioned in the README.md file. So that we can control the load on the server by controlling the number of threads.
- Other parameters that can change at run time is also mentioned in README file.
- Duplicate of sending same email can be avoided by saving already send emails in a concurrent collection and validating before sending email
- All logs are prints in console and SEVERE errors are logged in a file so that it can be reviewed later for troubleshooting issues.