ada

This is a first-phase MVP of the chat-app! The app sets up a simple client and server. A client can send a message to the server to have it relayed to the other clients.

1. Software Engineering Principles

`build` `passing`

```
Code Coverage             Jacoco
Version Control:          Github
Build Tool:               Maven
Continuous Integration:   TravisCI
Project Management:        Trello
Coding Style:             Google Java
Static Analysis:          PMD
Unit Testing:             Junit
```

2. pre-commit and post-commit

```
Pre-commit:               see /PRECOMMIT
                          git hooks on google java style checker
                          - see /.git/hooks/pre-commit executable
                          - see https://github.com/cristianoliveira/java-checkstyle
Post-commit:              see /POSTCOMMIT
                          .travis.yml
                          - mvn clean validate compile verify
```

3. Reporting

```
PMD static analysis output    /target/site/pmd.html
Build tool                    /POM.xml
Continuous Integration        /.travis.yml
google style checker output   /target/checkstyle-checker.xml
unit testing output           /target/surefire-reports/
```