# INTRODUCTION TO JAVAMAIL API

# API

It is a collection of prewritten packages, classes, and interfaces with their respective methods, fields and constructors.

# JAVAMAII API / Jakarta MAIL API

- The Jakarta Mail API has a wide range of classes and interfaces that can be used for sending, reading, and performing other actions with email messages—just like in a typical mailing system.
- javax.mail
  - javax.mail.Session
  - javax.mail.Message
  - javax.mail.Address
  - javax.mail.Authenticator
  - javax.mail.Transport
- javax.mail.internet
  - javax.mail.internet.MimeMessage
  - javax.mail.internet.InternetAddress

### Session

- Methods:
  - getDefaultInstance(), which returns the default session
  - getInstance(), which returns a new session

## Message

• The **Message** class is an abstract class.

### MimeMessage

- Methods:
  - setFrom(Address addresses)
  - setRecipients(Message.RecipientType type, String addresses)
  - setSubject(String subject)
  - setText(String text)