

## Project 1

# Email Application

Scenario: You are an IT Support Administrator Specialist and are charged with the task of creating email accounts for new hires.

Your application should do the following:

- Generate an email with the following syntax: *firstname.lastname@department.company.com*
- Determine the department (sales, development, accounting), if none leave blank
- Generate a random String for a password
- Have set methods to change the password, set the mailbox capacity, and define an alternate email address
- Have get methods to display the name, email, and mailbox capacity