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](mailto: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 the mailbox capacity