**8.6- Exercise - MyCompany-InstanceMethods**

**Exercise**

Enhance the MyCompany Class with More Instance Methods

**Task**

1. Add a method displayCompanyDetails() in the MyCompany class that prints: "The company [name] is located in [location]."
2. Create a method isLocatedIn(String city) that returns true if the city matches the location provided in CompanyName(); otherwise, return false.
3. Update MainClass to call displayCompanyDetails() and use isLocatedIn() to check if the company is located in a given city, printing an appropriate message.

**Hints**

* Store name and location as fields in the MyCompany class so they can be accessed by other methods.
* Modify CompanyName() to set the name and location fields.
* Implement isLocatedIn(String city) to compare the input city with the stored location.

**Explanation**

This exercise focuses on building more instance methods and working with class properties. By implementing displayCompanyDetails() and isLocatedIn(), you’ll gain practice in designing methods that utilize class fields and interact with object state. This helps reinforce concepts like object behavior and method interaction within a class.