**CountryService.java:**

import com.cognizant.springlearn.service.exception.CountryNotFoundException;

import jakarta.transaction.Transactional;

...

@Service

public class CountryService {

@Autowired

private CountryRepository countryRepository;

...

@Transactional

public void updateCountry(String code, String newName) throws CountryNotFoundException {

Optional<Country> result = countryRepository.findById(code);

if (!result.isPresent()) {

throw new CountryNotFoundException("Country not found with code: " + code);

}

Country country = result.get();

country.setName(newName);

countryRepository.save(country); // this performs update

}

**}**

**OrmLearnApplication.java:**

private void testUpdateCountry() {

LOGGER.info("Start");

try {

countryService.updateCountry("IN", "Bharat");

Country updatedCountry = countryService.findCountryByCode("IN");

LOGGER.debug("Updated Country: {}", updatedCountry);

} catch (CountryNotFoundException e) {

LOGGER.error("Exception: {}", e.getMessage());

}

LOGGER.info("End");

}