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Aim: DELETE DATA FROM A TABLE (SERVER SIDE PROGRAMMING)

Write a java server program to delete the data from the Customer table.To delete data in Spring Boot with JPA and Hibernate, Use built-in Delete APIs of Spring Data JPA repositories. Spring Data Repository provides delete(entity) and deleteById(entityId) APIs to delete data with JPA and Hibernate entity Suppose we define Customer JPA entity and Spring Data Repository as below

@Entity

public class Customer {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

private int id;

...

}

public interface CustomerRepository extends JpaRepository<Customer, Integer> {

}

Then we can directly call the built-in Delete APIs of CustomerRepository to delete data

@Service

@Transactional

public class CustomerService {

@Autowired

private CustomerRepository customerRepository;

public void delete(Customer customer) {

customerRepository.delete(customer);

}

public void deleteById(Integer id) {

customerRepository.deleteById(id);

}

...

}

Output: