@Entity

@Table(name = "synaddresses")

@NoArgsConstructor

@Setter

@Getter

@FieldDefaults(level = AccessLevel.***PRIVATE***)

**public** **class** Address {

@Id

**private** Long id;

**private** String street;

**private** String city;

**private** String state;

**private** String zipCode;

**private** String country;

@JsonIgnore

@OneToOne(fetch = FetchType.***LAZY***, optional = **false**)

@JoinColumn(name = "user\_id", nullable = **false**)

**private** User user;

**public** Address(Long id, String street, String city, String state, String zipCode, String country) {

**super**();

**this**.id = id;

**this**.street = street;

**this**.city = city;

**this**.state = state;

**this**.zipCode = zipCode;

**this**.country = country;

}

}

@Data

@Slf4j

@FieldDefaults(level = AccessLevel.***PRIVATE***)

@Entity

@Table(name = "syncibilscore")

**public** **class** CibilScore {

@Id

**int** id;

String panNumber;

String firstName;

**double** score;

**public** CibilScore() {

**super**();

***log***.info("\*\*\* Cibil Score Initlaized \*\*\*\*");

}

}

@AllArgsConstructor

@NoArgsConstructor

@Data

@FieldDefaults(level = AccessLevel.PRIVATE)

**public** **class** Customer {

**long** mobileNumber;

String firstName;

String lastName;

String email;

}

@AllArgsConstructor

@Data

@FieldDefaults(level = AccessLevel.***PRIVATE***)

**public** **class** CustomerImage {

**int** id;

String customerName;

String imageRef;

String altText;

}

@NoArgsConstructor

@Data

@FieldDefaults(level = AccessLevel.***PRIVATE***)

@Slf4j

**public** **class** LoanApplication {

**private** **int** applicationNumber;

**private** Customer customerName;

**private** **double** loanAmount;

@Autowired

@Qualifier("vishal")

**private** TaxDetail taxDetails;

**public** LoanApplication(**int** applicationNumber, Customer customerName, **double** loanAmount) {

**super**();

**this**.applicationNumber = applicationNumber;

**this**.customerName = customerName;

**this**.loanAmount = loanAmount;

***log***.info("\*\*\* Loan Application Initlaized \*\*\*\*");

}

}

@Entity

@Table(name="synrecomend")

@AllArgsConstructor

@NoArgsConstructor

@Data

@FieldDefaults(level = AccessLevel.***PRIVATE***)

**public** **class** Recommendation {

@Id

**private** Integer id;

**private** String productName;

**private** String description;

}

@Data

@FieldDefaults(level = AccessLevel.***PRIVATE***)

@Component

@Entity

@Table(name="syntaxdetails")

**public** **class** TaxDetail {

@Id

String panNumber;

String entityType;

String entityName;

String itCircle;

**public** TaxDetail() {

**super**();

// String[] active =env.getActiveProfiles();

//

// Arrays.asList(active).forEach(System.out::println);

}

**public** TaxDetail(String panNumber, String entityType, String entityName, String itCircle) {

**super**();

**this**.panNumber = panNumber;

**this**.entityType = entityType;

**this**.entityName = entityName;

**this**.itCircle = itCircle;

}

}

@Entity

@Table(name="synuser")

@AllArgsConstructor

@NoArgsConstructor

@Setter

@Getter

@FieldDefaults(level = AccessLevel.***PRIVATE***)

**public** **class** User {

@Id

**private** Long id;

**private** String name;

**private** String email;

**private** String password;

@OneToOne(mappedBy = "user", fetch = FetchType.***LAZY***,

cascade = CascadeType.***ALL***)

**private** Address address;

}