Creating Side bar

1. Open Front end project and add sidebar.jsp inside shared folder.
2. Add following code

<p class=*"lead"*>Category Name</p>

<div class=*"list-group"*>

<a href=*"#"* class=*"list-group-item"*>Ayurveda</a>

<a href=*"#"* class=*"list-group-item"*>Homeopathy</a>

<a href=*"#"* class=*"list-group-item"*>Baby-Care</a>

<a href=*"#"* class=*"list-group-item"*>Beauty-Care</a>

</div>

1. Open Backend project and add model call called Category inside the model package with following code:

**package** com.health.HealthMedicineQuestBackEnd.model;

**public** **class** Category {

**int** categoryId;

String categoryName;

**boolean** active=**true**;

**public** Category() {

**super**();

// **TODO** Auto-generated constructor stub

}

**public** Category(**int** categoryId, String categoryName, **boolean** active) {

**super**();

**this**.categoryId = categoryId;

**this**.categoryName = categoryName;

**this**.active = active;

}

**public** **int** getCategoryId() {

**return** categoryId;

}

**public** **void** setCategoryId(**int** categoryId) {

**this**.categoryId = categoryId;

}

**public** String getCategoryName() {

**return** categoryName;

}

**public** **void** setCategoryName(String categoryName) {

**this**.categoryName = categoryName;

}

**public** **boolean** isActive() {

**return** active;

}

**public** **void** setActive(**boolean** active) {

**this**.active = active;

}

}

1. Create an interface named ICategoryDAO inside dao package with following code:

**package** com.health.HealthMedicineQuestBackEnd.dao;

**import** java.util.List;

**import** com.health.HealthMedicineQuestBackEnd.model.Category;

**public** **interface** ICategoryDAO {

List<Category> getAllCategory();

}

1. Create a class named CategoryDAOImpl inside daoimpl package with following code:

**package** com.health.HealthMedicineQuestBackEnd.daoimpl;

**import** java.util.List;

**import** org.hibernate.SessionFactory;

**import** org.springframework.beans.factory.annotation.Autowired;

**import** org.springframework.stereotype.Repository;

**import** org.springframework.transaction.annotation.Propagation;

**import** org.springframework.transaction.annotation.Transactional;

**import** com.health.HealthMedicineQuestBackEnd.dao.ICategoryDAO;

**import** com.health.HealthMedicineQuestBackEnd.model.Category;

@Repository("categoryDAO")

@Transactional(propagation=Propagation.***SUPPORTS***, readOnly=**false**)

**public** **class** CategoryDAOImpl **implements** ICategoryDAO{

@Autowired

SessionFactory sessionFactory;

**public** List<Category> getAllCategory()

{

**return** sessionFactory.openSession().createQuery("from Category", Category.**class**).getResultList();

}

}

1. Open FrontEndPageController and create another autowired object for Category as following:

@Autowired

**private** ICategoryDAO categoryDAO;