

Assignment 6: JDBC Lab assignment

We required to create Book store application for well know publisher BPB publisher. Application consist of all the CRUD operations such as adding a book, editing a book, deleting a book, finding an specific book and listing out all the books. Initially client is planning to use JDBC but in near future they will go for an suitable ORM tool such as hibernate.

Step 1: Creating hard coded book store application

```
public class Book {
    private int id;
    private String title;
    private String author;
    private double price;

    //getter setter , ctr
}

public interface BookDao {
    public List<Book> getAllBooks();
    public Book addBook(Book book);
    public void deleteBook(int id) ;
    public void updateBook(int id, Book book) ;
    public Book getBookByld(int id) ;
}

public class BookDaoImp implements BookDao {
    // write code
}
```

Create book store CRUD application using JDBC

Test using some sample records of you favourite books