

Lab #2

Company website.

I have 4 pages in my website: Main page, News, Contacts and News details.

For each page I have controller, model and view.

1)Main page: MainPageController, MainPageModel, *mainpage.jsp*

2)News page: NewsController, NewsModel, *newslst.jsp*

3)Contacts page: ContactsController, ContactsModel, *contacts.jsp*

4)News details page: NewsDetailsController, NewsDetailsModel, *newsdetails.jsp*

Template view:

Also I have *footer.jsp* and *header.jsp* files which are doesn't change and *template.jsp* file where I include header, footer and main block where show one of the views of 4 pages.

Transform view:

ContactsController class is used as transformer of HTML code. I send to *constacts.jsp* HTML code with data from ContactsModel.

Two step view:

In NewsDetails page I realize this pattern. NewsDetailsController get data from NewsDetailsModel and converts data to needed format and send to *newsdetails.jsp*.