

**计算机与信息工程学院**

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**II**

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**课 程 设 计 报 告**

**课程设计名称：软件工程与计算II**

**课程设计题目**：**基于javaweb的loveilive资讯站**

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专 业：网络编程

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# 第1章 概要设计

## 1.1题目的内容与要求

1. 设计站点外观
2. 可以注册用户、管理员
3. 登录时区分用户、管理员，并进入不同界面
4. 使用管理员权限登录可以对站点内容进行操作
5. 帖子发布功能
6. 帖子删除功能
7. 在数据库分别做表用来存储用户和帖子信息
8. 普通用户仅能浏览站点内容
9. 插入友情网站链接
10. 列表查看帖子标题
11. 按发布时间顺序排列帖子

## 1.2总体结构

1.2.1 先做站点框架

1.2.2 完善站点内容

1.2.3 注册功能

1.2.4 登录功能

1.2.5 管理员页面：发布 删除帖子

1.2.6 表单：发布帖子

1.2.7 外网链接

# 第2章 详细设计

## 2.1主模块

NEWSDAO

package cn.edu.imnu.dao;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.util.ArrayList;

import java.util.List;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.bean.UserBean;

import cn.edu.imnu.util.DBUtil;

public class NewsDao {

public List<NewsBean> getStores() {

Connection conn = DBUtil.getConnection();

String sql= "SELECT \* FROM news ORDER BY n\_id DESC LIMIT 0,4";

PreparedStatement pstm =null;

ResultSet rs = null ;

List<NewsBean> listapp = new ArrayList<NewsBean>();

try {

pstm = conn.prepareStatement(sql);

rs = pstm.executeQuery();

while(rs.next()) {

NewsBean bean = new NewsBean();

bean.setN\_image(rs.getString("n\_image"));

bean.setN\_thing(rs.getString("n\_thing"));

bean.setN\_title(rs.getString("n\_title"));

bean.setU\_id(rs.getInt("u\_id"));

bean.setN\_id(rs.getInt("n\_id"));

bean.setN\_time(rs.getString("n\_time"));

listapp.add(bean);

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}finally {

DBUtil.CloseDB(conn, pstm, rs);

}

return listapp;

}

public List<NewsBean> getNews() {

Connection conn = DBUtil.getConnection();

String sql= "SELECT \* FROM news ORDER BY n\_id DESC";

PreparedStatement pstm =null;

ResultSet rs = null ;

List<NewsBean> list = new ArrayList<NewsBean>();

try {

pstm = conn.prepareStatement(sql);

rs = pstm.executeQuery();

while(rs.next()) {

NewsBean bean = new NewsBean();

bean.setN\_image(rs.getString("n\_image"));

bean.setN\_thing(rs.getString("n\_thing"));

bean.setN\_title(rs.getString("n\_title"));

bean.setU\_id(rs.getInt("u\_id"));

bean.setN\_id(rs.getInt("n\_id"));

bean.setN\_time(rs.getString("n\_time"));

list.add(bean);

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}finally {

DBUtil.CloseDB(conn, pstm, rs);

}

return list;

}

public int Register(NewsBean newsbean) {

Connection conn = DBUtil.getConnection();

String sql = "DELETE FROM news WHERE n\_id =?";

PreparedStatement pstm = null;

int rs=0;

try {

pstm = conn.prepareStatement(sql);

pstm.setString(1, newsbean.getN\_title());

rs = pstm.executeUpdate();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(conn, pstm, null);

}

return rs;

}

public int login(NewsBean userbean) {

Connection conn = DBUtil.getConnection();

String sql = "INSERT INTO news(n\_title,n\_time,n\_thing,n\_image,u\_id) VALUES(?,?,?,?,?)";

PreparedStatement pstm = null;

int rs=0;

try {

pstm = conn.prepareStatement(sql);

pstm.setString(1, userbean.getN\_title());

pstm.setString(2, userbean.getN\_time());

pstm.setString(3, userbean.getN\_thing());

pstm.setString(4, userbean.getN\_image());

pstm.setInt(5, userbean.getU\_id());

rs = pstm.executeUpdate();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(conn, pstm, null);

}

return rs;

}

public int updateAvatarUrl(String n\_title, String n\_time, String url, int u\_id, String n\_thing) {

Connection conn = DBUtil.getConnection();

String sql = "INSERT INTO news(n\_title,n\_time,n\_thing,n\_image,u\_id) VALUES(?,?,?,?,?)";

PreparedStatement pstm = null;

int rs = 0;

try {

pstm = conn.prepareStatement(sql);

pstm.setString(1, n\_title);

pstm.setString(2, n\_time);

pstm.setString(3, n\_thing);

pstm.setString(4, url);

pstm.setInt(5, u\_id);

rs = pstm.executeUpdate();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(conn, pstm, null);

}

return rs;

}

public List<NewsBean> ChangeNews(NewsBean newsbean) {

Connection conn = DBUtil.getConnection();

String sql= "SELECT \* FROM news WHERE n\_id =?";

PreparedStatement pstm =null;

ResultSet rs = null ;

List<NewsBean> listapp = new ArrayList<NewsBean>();

try {

pstm = conn.prepareStatement(sql);

pstm.setString(1, newsbean.getN\_title());

rs = pstm.executeQuery();

while(rs.next()) {

NewsBean bean = new NewsBean();

bean.setN\_image(rs.getString("n\_image"));

bean.setN\_thing(rs.getString("n\_thing"));

bean.setN\_title(rs.getString("n\_title"));

bean.setU\_id(rs.getInt("u\_id"));

bean.setN\_id(rs.getInt("n\_id"));

bean.setN\_time(rs.getString("n\_time"));

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}finally {

DBUtil.CloseDB(conn, pstm, rs);

}

return listapp;

}

public List<NewsBean> readmore(UserBean userbean) {

Connection conn = DBUtil.getConnection();

String sql= "SELECT \* FROM news WHERE n\_id =?";

PreparedStatement pstm =null;

ResultSet rs = null ;

List<NewsBean> listapp = new ArrayList<NewsBean>();

try {

pstm = conn.prepareStatement(sql);

pstm.setString(1, userbean.getUsername());

rs = pstm.executeQuery();

while(rs.next()) {

NewsBean bean = new NewsBean();

bean.setN\_image(rs.getString("n\_image"));

bean.setN\_thing(rs.getString("n\_thing"));

bean.setN\_title(rs.getString("n\_title"));

bean.setU\_id(rs.getInt("u\_id"));

bean.setN\_id(rs.getInt("n\_id"));

bean.setN\_time(rs.getString("n\_time"));

listapp.add(bean);

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}finally {

DBUtil.CloseDB(conn, pstm, rs);

}

return listapp;

}

}

USERDAO

package cn.edu.imnu.dao;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import cn.edu.imnu.bean.UserBean;

import cn.edu.imnu.util.DBUtil;

public class UserDao {

public UserBean login(UserBean userbean) {

Connection conn = DBUtil.getConnection();

PreparedStatement pstmt = null;

ResultSet rs = null;

UserBean userbrean = null;

String sql = "select \* from user where username=? and password=?";

try {

pstmt = conn.prepareStatement(sql);

pstmt.setString(1, userbean.getUsername());

pstmt.setString(2, userbean.getPassword());

rs = pstmt.executeQuery();

while (rs.next()) {

userbrean = new UserBean();

userbrean.setUsername(rs.getString("username"));

userbrean.setType(rs.getString("type"));

userbrean.setPassword(rs.getString("password"));

userbrean.setU\_id(rs.getInt("u\_id"));

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(conn, pstmt, rs);

}

return userbrean;

}

public boolean isExitEmail(String userid) {

Connection conn = DBUtil.getConnection();

PreparedStatement pstmt = null;

ResultSet rs = null;

String sql = "select \* from user where username=?";

try {

pstmt = conn.prepareStatement(sql);

pstmt.setString(1, userid);

rs = pstmt.executeQuery();

while (rs.next()) {

return true;

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(conn, pstmt, rs);

}

return false;

}

public void save(String userid, String email, String userpwd) {

Connection conn = DBUtil.getConnection();

PreparedStatement pstmt = null;

String sql = "insert into user (username,email,password,type)" + "values(?,?,?,?)";

try {

pstmt = conn.prepareStatement(sql);

pstmt.setString(1, userid);

pstmt.setString(2, email);

pstmt.setString(3, userpwd);

pstmt.setString(4, "普通用户");

pstmt.executeUpdate();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(null, pstmt, null);

}

}

public boolean forgetusername(String forget\_username) {

Connection conn = DBUtil.getConnection();

PreparedStatement pstmt = null;

ResultSet rs = null;

String sql = "select \* from user where username=?";

try {

pstmt = conn.prepareStatement(sql);

pstmt.setString(1, forget\_username);

rs = pstmt.executeQuery();

while (rs.next()) {

return true;

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(conn, pstmt, rs);

}

return false;

}

public boolean forgetemail(String forget\_email) {

Connection conn = DBUtil.getConnection();

PreparedStatement pstmt = null;

ResultSet rs = null;

String sql = "select \* from user where email=?";

try {

pstmt = conn.prepareStatement(sql);

pstmt.setString(1, forget\_email);

rs = pstmt.executeQuery();

while (rs.next()) {

return true;

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(conn, pstmt, rs);

}

return false;

}

public void amend(String forget\_username, String forget\_email, String forget\_password) {

Connection conn = DBUtil.getConnection();

PreparedStatement pstmt = null;

String sql = "UPDATE user SET password = ? WHERE email = ?";

try {

pstmt = conn.prepareStatement(sql);

pstmt.setString(1, forget\_password);

pstmt.setString(2, forget\_email);

pstmt.executeUpdate();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(null, pstmt, null);

}

}

public void AddUser(String userid, String email, String userpwd) {

Connection conn = DBUtil.getConnection();

PreparedStatement pstmt = null;

String sql = "insert into user (username,email,password,type)" + "values(?,?,?,?)";

try {

pstmt = conn.prepareStatement(sql);

pstmt.setString(1, userid);

pstmt.setString(2, email);

pstmt.setString(3, userpwd);

pstmt.setString(4, "超级管理员");

pstmt.executeUpdate();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} finally {

DBUtil.CloseDB(null, pstmt, null);

}

}

}

ADDNEWSSERVICE

package cn.edu.imnu.service;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.dao.NewsDao;

public class AddNewsService {

public int LoginValidate(String n\_title, String n\_time, String url, int u\_id, String n\_thing) {

NewsBean userbean = new NewsBean();

userbean.setU\_id(u\_id);

userbean.setN\_image(url);

userbean.setN\_thing(n\_thing);

userbean.setN\_title(n\_title);

userbean.setN\_time(n\_time);

NewsDao sd = new NewsDao();

int rs = sd.login(userbean);

return rs;

}

}

CHANGESERVICE

package cn.edu.imnu.service;

import java.util.List;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.dao.NewsDao;

public class ChangeService {

public List<NewsBean> ChangeList(String n\_id) {

NewsDao Newsdao = new NewsDao();

NewsBean newsbean = new NewsBean();

newsbean.setN\_title(n\_id);

List<NewsBean> listapp = Newsdao.ChangeNews(newsbean);

return listapp;

}

}

DELETESERVICE

package cn.edu.imnu.service;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.dao.NewsDao;

public class DeleteService {

public int LoginValidate(String n\_id) {

NewsBean newsbean = new NewsBean();

newsbean.setN\_title(n\_id);

NewsDao sd = new NewsDao();

int rs = sd.Register(newsbean);

return rs;

}

}

NEWSSERVICE

package cn.edu.imnu.service;

import java.util.List;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.bean.UserBean;

import cn.edu.imnu.dao.NewsDao;

public class NewsService {

public List<NewsBean> getStoresList() {

NewsDao messagedao = new NewsDao();

List<NewsBean> listapp = messagedao.getStores();

return listapp;

}

public List<NewsBean> getnewsList() {

NewsDao messagedao = new NewsDao();

List<NewsBean> list = messagedao.getNews();

return list;

}

public List<NewsBean> ReadmoreList(String n\_id) {

UserBean userbean = new UserBean();

userbean.setUsername(n\_id);

NewsDao messagedao = new NewsDao();

List<NewsBean> listapp = messagedao.readmore(userbean);

return listapp;

}

}

USERSERVICE

package cn.edu.imnu.service;

import cn.edu.imnu.bean.UserBean;

import cn.edu.imnu.dao.UserDao;

public class UserService {

public UserBean LoginValidate(String login\_username, String login\_password,String login\_type) {

UserBean userbean = new UserBean();

userbean.setUsername(login\_username);

userbean.setPassword(login\_password);

userbean.setType(login\_type);

UserDao sd = new UserDao();

UserBean rs = sd.login(userbean);

return rs;

}

}

AddNewsServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import javax.servlet.http.Part;

import cn.edu.imnu.bean.UserBean;

import cn.edu.imnu.service.AddNewsService;

public class AddNewsServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public AddNewsServlet() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

response.setContentType("text/html;charset=UTF-8");

HttpSession session = request.getSession();

UserBean bean=(UserBean) session.getAttribute("user");

int u\_id = bean.getU\_id();

String n\_title = request.getParameter("n\_title");

String n\_time = request.getParameter("n\_time");

String n\_thing = request.getParameter("n\_thing");

Part p = request.getPart("img\_url");

System.out.println(n\_title);

try {

p.write(request.getServletContext().getRealPath("/upload")+"/"+n\_title+".jpg");

System.out.println(n\_title);

String url = request.getScheme() + "://" + request.getHeader("host") + request.getContextPath() + "/upload/"

+ n\_title + ".jpg";

AddNewsService userservice = new AddNewsService();

int rs = userservice.LoginValidate(n\_title,n\_time,url,u\_id,n\_thing);

if (rs > 0) {

response.sendRedirect(request.getContextPath() + "/NewsServlet");

} else {

response.sendRedirect(request.getContextPath() + "/form.jsp");

}

} catch (Exception e) {

e.getStackTrace();

}

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

AddUserServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import cn.edu.imnu.dao.UserDao;

@WebServlet("/AddUserServlet")

public class AddUserServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public AddUserServlet() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

response.setContentType("text/html;charset=UTF-8");

String userid = request.getParameter("form-username");

String email = request.getParameter("form-email");

String userpwd = request.getParameter("form-password");

UserDao dao = new UserDao();

boolean flag = dao.isExitEmail(userid);

if (flag) {

response.sendRedirect("AddUser.jsp");

System.out.println("账号已被注册，请重新输入！");

} else {

dao.AddUser(userid, email, userpwd);

response.sendRedirect("NewsServlet");

System.out.println("注册成功！");

}

}

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

AllNewsServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import java.util.List;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.service.NewsService;

@WebServlet("/AllNewsServlet")

public class AllNewsServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public AllNewsServlet() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

response.setContentType("text/html;charset=UTF-8");

HttpSession session1 = request.getSession();

NewsBean bean=(NewsBean) session1.getAttribute("idbean");

String n\_id = bean.getN\_title();

NewsService newsservice = new NewsService();

List<NewsBean> readmore = newsservice.ReadmoreList(n\_id);

request.setAttribute("list", readmore);

request.getRequestDispatcher("single.jsp").forward(request, response);

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

ChangeNewsServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import java.util.HashMap;

import java.util.Map;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import cn.edu.imnu.bean.NewsBean;

import net.sf.json.JSONObject;

@WebServlet("/ChangeNewsServlet")

public class ChangeNewsServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public ChangeNewsServlet() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

response.setContentType("text/html;charset=UTF-8");

String n\_id = request.getParameter("id");

NewsBean idbean1 = new NewsBean();

idbean1.setN\_title(n\_id);

System.out.println(n\_id);

HttpSession session2=request.getSession(true);

session2.setAttribute("idbean2", idbean1);

Map<String,String> map = new HashMap<String,String>();

JSONObject json=JSONObject.fromObject(map);

response.getWriter().print(json);

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

ChangeOkServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import java.util.List;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.service.ChangeService;

@WebServlet("/ChangeOkServlet")

public class ChangeOkServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public ChangeOkServlet() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

response.setContentType("text/html;charset=UTF-8");

HttpSession session2 = request.getSession();

NewsBean bean1=(NewsBean) session2.getAttribute("idbean2");

String n\_id = bean1.getN\_title();

System.out.println(n\_id);

ChangeService changeservice = new ChangeService();

List<NewsBean> change = changeservice.ChangeList(n\_id);

request.setAttribute("change", change);

request.getRequestDispatcher("change.jsp").forward(request, response);

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

DeleteServlte

package cn.edu.imnu.servlet;

import java.io.IOException;

import java.util.HashMap;

import java.util.Map;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import cn.edu.imnu.service.DeleteService;

import net.sf.json.JSONObject;

@WebServlet("/DeleteServlte")

public class DeleteServlte extends HttpServlet {

private static final long serialVersionUID = 1L;

public DeleteServlte() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

String n\_id = request.getParameter("id");

System.out.println(n\_id);

DeleteService userservice = new DeleteService();

// int rs=

userservice.LoginValidate(n\_id);

Map<String,String> map = new HashMap<String,String>();

JSONObject json=JSONObject.fromObject(map);

response.getWriter().print(json);

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

ForgetServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import cn.edu.imnu.dao.UserDao;

/\*\*

\* Servlet implementation class ForgetServlet

\*/

@WebServlet("/ForgetServlet")

public class ForgetServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public ForgetServlet() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

response.getWriter().append("Served at: ").append(request.getContextPath());

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

String forget\_username = request.getParameter("forget-username");

String forget\_email = request.getParameter("forget-email");

String forget\_password = request.getParameter("forget-password");

UserDao dao = new UserDao();

boolean flag = dao.forgetusername(forget\_username);

if(flag){

boolean flaag = dao.forgetemail(forget\_email);

if(flaag) {

dao.amend(forget\_username,forget\_email,forget\_password);

response.sendRedirect("Login.html");

System.out.println("修改密码成功！");

}

else {

response.sendRedirect("Login.html");

System.out.println("邮箱输入错误！");

}

}

else {

response.sendRedirect("Login.html");

System.out.println("用户名输入错误！");

}

}

}

/NewsServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import java.util.List;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import cn.edu.imnu.bean.NewsBean;

import cn.edu.imnu.bean.UserBean;

import cn.edu.imnu.service.NewsService;

@WebServlet("/NewsServlet")

public class NewsServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public NewsServlet() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

response.setContentType("text/html;charset=UTF-8");

HttpSession session = request.getSession();

UserBean bean=(UserBean) session.getAttribute("user");

String type = bean.getType();

String str = "普通用户";

NewsService newsservice = new NewsService();

List<NewsBean> listapp = newsservice.getStoresList();

request.setAttribute("list", listapp);

NewsService news = new NewsService();

List<NewsBean> list = news.getnewsList();

request.setAttribute("listapp", list);

if(type.equals(str)) {

request.getRequestDispatcher("index.jsp").forward(request, response);

}else {

request.getRequestDispatcher("ManageIndex.jsp").forward(request, response);

}

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

UserServlet

package cn.edu.imnu.servlet;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import cn.edu.imnu.bean.UserBean;

import cn.edu.imnu.service.UserService;

@WebServlet("/UserServlet")

public class UserServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public UserServlet() {

super();

// TODO Auto-generated constructor stub

}

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

request.setCharacterEncoding("UTF-8");

response.setContentType("text/html;charset=UTF-8");

String Login\_username = request.getParameter("login-username");

String Login\_password = request.getParameter("login-password");

String login\_type = null;

String checkcode = request.getParameter("validateCode");

HttpSession session=request.getSession(true);

UserService userservice = new UserService();

UserBean user = userservice.LoginValidate(Login\_username, Login\_password, login\_type);

session.setAttribute("user", user);

if (checkcode.equalsIgnoreCase((String) session.getAttribute("randCheckCode")) && checkcode != "") {

if (user != null) {

response.sendRedirect("NewsServlet");

} else {

System.out.println("用户名或密码错误！");

response.sendRedirect("Login.html");

}

} else {

System.out.println("验证码错误！");

response.sendRedirect("Login.html");

}

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

doGet(request, response);

}

}

# 第3章 调试分析

# 3.1 打开登录（注册）界面

# 3.2 登录完毕后显示于用户（管理员或普通访客）相应的界面

# 3.3 管理员界面：发布（使用表单实现） 删除帖子

# 3.4 访客界面：浏览帖子 浏览链接

# 

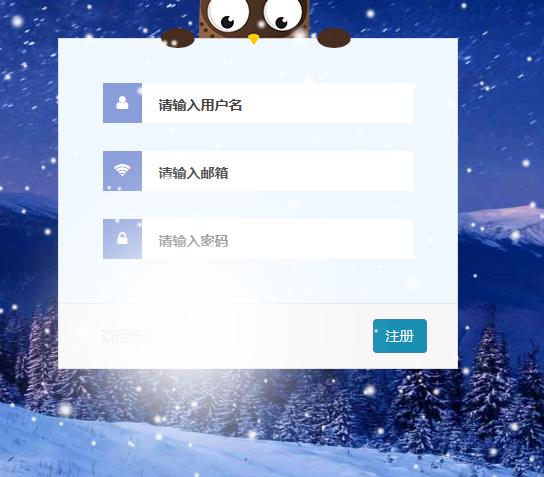
# 第4章 使用说明与执行结果

运行操作及结果: 在eclipse中运行，使用java语言。

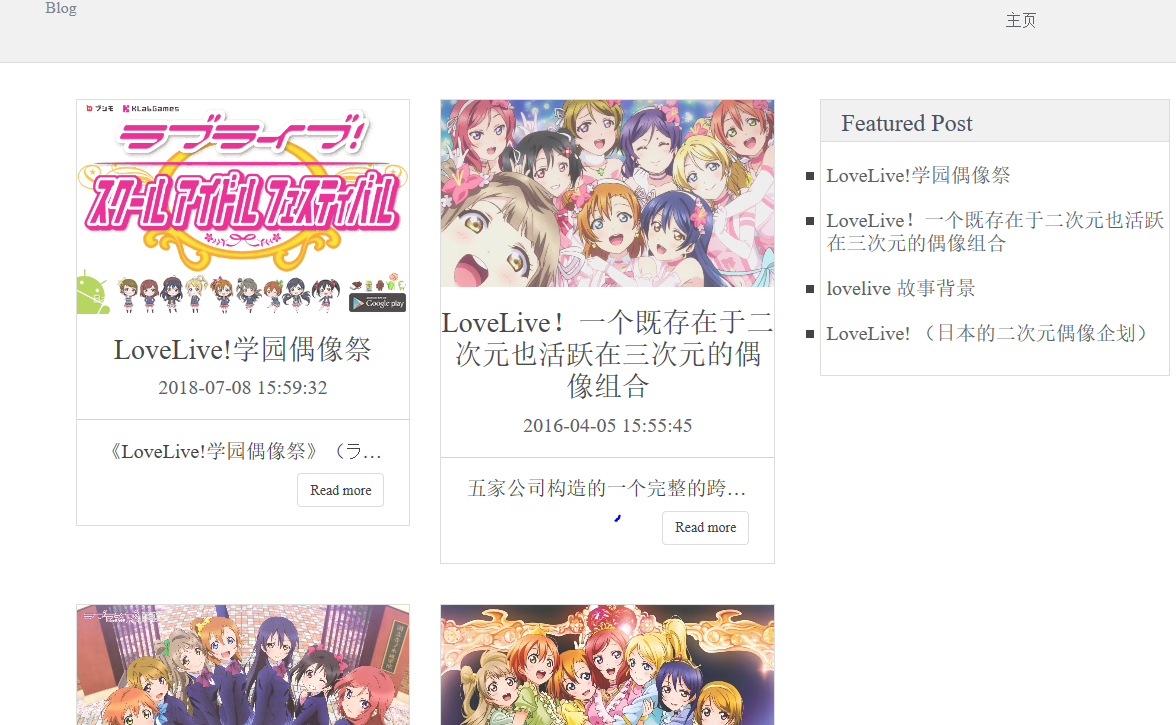
登录界面：

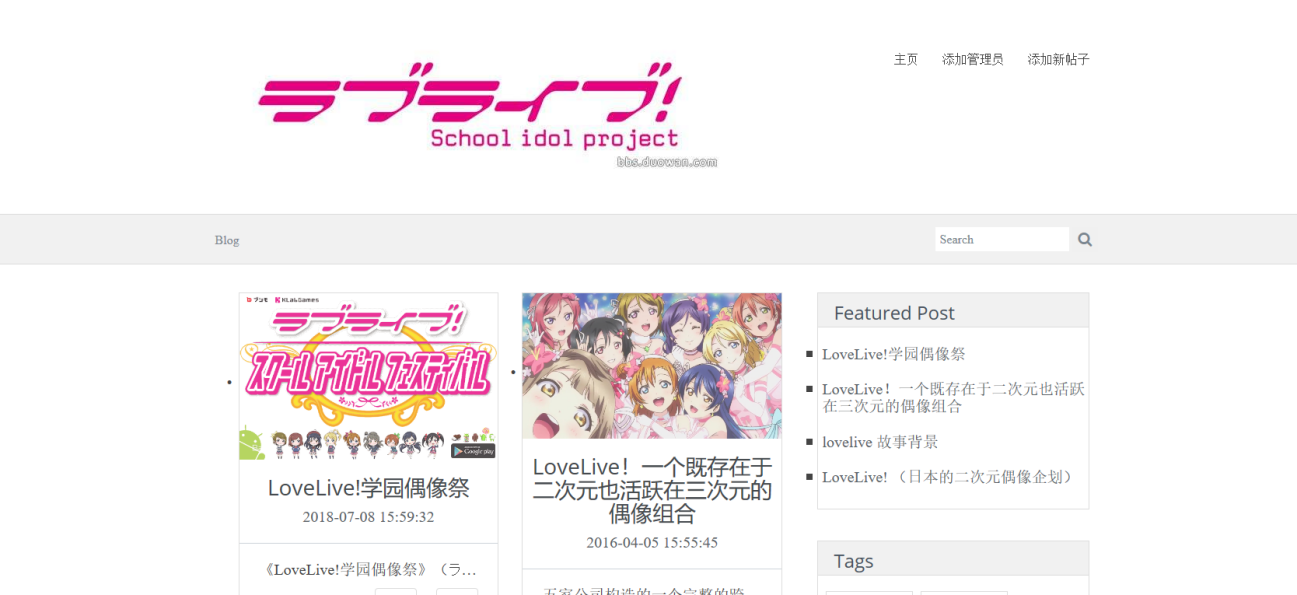


注册界面：

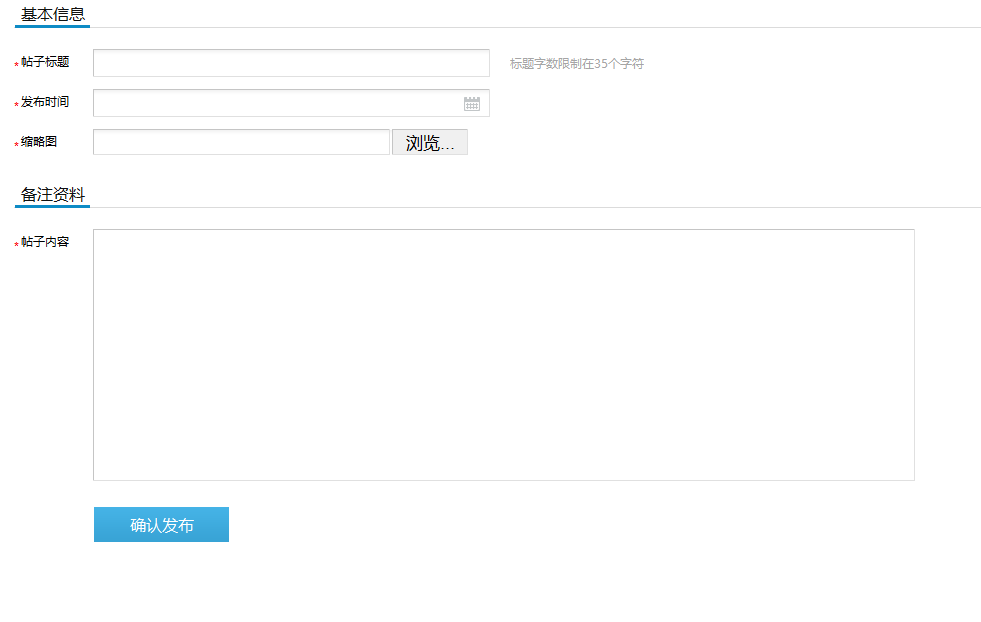


普通用户主页（仅浏览）：



管理员主页：

发布帖子界面：



已发布好的帖子浏览界面：



**二．课程设计小结**

**在实验中发现——分析——总结的问题有：**

1、路径没调试成功导致点击标题找不到帖子内容

2、修改帖子功能无法实现

3、查找帖子功能无法实现

**参考文献：**

**[1] 模板之家**

**[2] CSDN.NET （blog.csdn.net）**

**[3] 百度文库，百度百科**

**Gituhb账号：ciecXxiu1225(换号原因：原账号被标记无法使用）**