Controller

@RequestMapping(value = "/", method = RequestMethod.GET)

public ModelAndView doStart() {

return new ModelAndView("login");

}

@RequestMapping(value = "/validate", method = RequestMethod.POST)

public String validate(@ModelAttribute("admin") Admin ob, Model md) {

String uName = ob.getuName();

String uPass = ob.getuPassword();

md.addAttribute("uData", ob);

if ("admin".equals(uName) && "admin".equals(uPass)) {

session.setAttribute("user",1);

return ("redirect:/home");

}

else {

md.addAttribute("message", "Invalid Credentials");

return "login";

}

}

@RequestMapping("/home")

public String home(Model model) {

List<Quiz> quiz = quizService.getDetails();

model.addAttribute("h", quiz);

return "home";

}

DAO Impl

@Override

public void insertQuestion(Question obq) {

Session session = sf.getCurrentSession();

session.save(obq);

}

@Override

public List<Question> getCQuestions() {

Session session = sf.getCurrentSession();

Query query = session.createQuery("from Question where syllabus = 'C'");

List<Question> ob1 = query.list();

return ob1;

}

Jsp REf

List<Question> CC = (List<Question>) request.getAttribute("C");

href="${pageContext.request.contextPath}/logout"

**Continuous Integration**:  
 **Continuous Integration** (CI) is a development practice that requires developers to **integrate** code into a shared repository several times a day. Each check-in is then verified by an automated build, allowing teams to detect problems early.

**Version Control:**

**Version control** is a system that records changes to a file or set of files over time so that you can recall specific **versions** later. For the examples in this book, you will use software **source** code as the files being **version controlled**, though in reality you can do this with nearly any type of file on a computer.

**Jenkins**:

Jenkins is an open source automation server written in Java. Jenkins helps to automate the non-human part of the software development process, with continuous integration and facilitating technical aspects of continuous delivery. It is a server-based system that runs in servlet containers such as Apache Tomcat.