

EXPERIMENT-8

Ajax Program

Aim: To create a simple application using Ajax

Code:

```
<?xml version='1.0' encoding='UTF-8' ?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml"
      xmlns:h="http://xmlns.jcp.org/jsf/html">
  <h:head>
    <title>Facelet Title</title>
  </h:head>
  <h:body>
    <h:form>
      <h:outputLabel value="#{user.msg}"/><br/><br/>
      <h:inputText value="#{user.name}"/><br/>
      <h:commandButton value="Submit" action="#{user.check()}" />
    </h:form>
  </h:body>
</html>
```

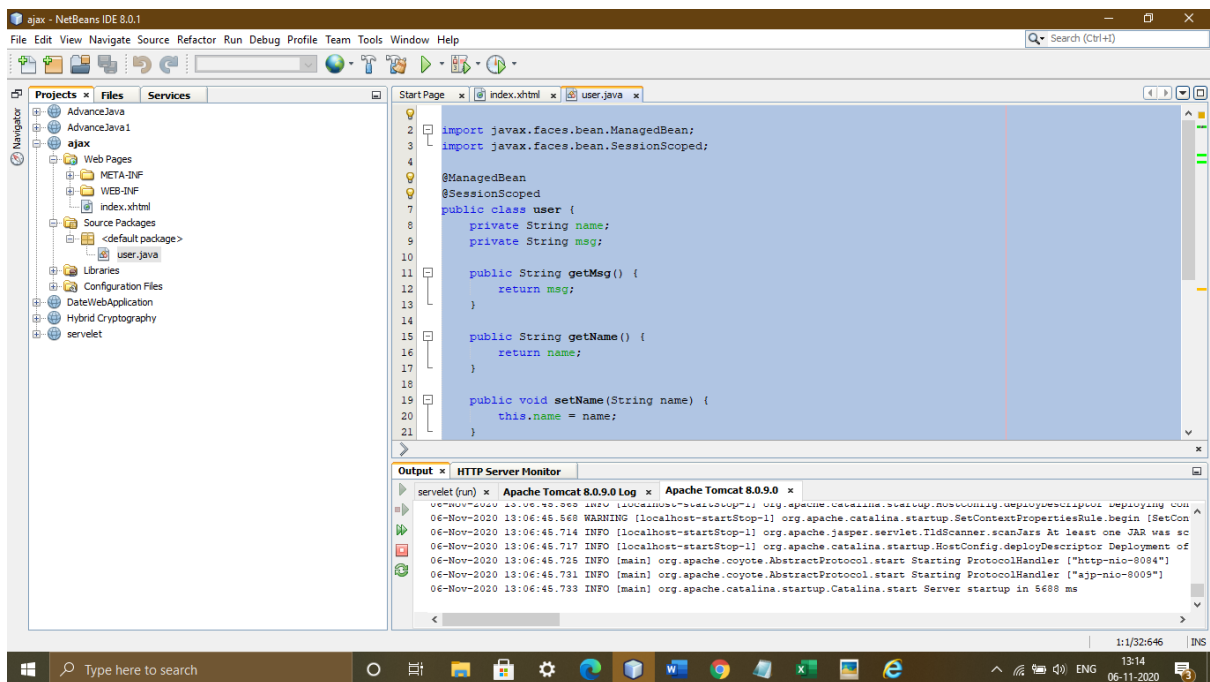
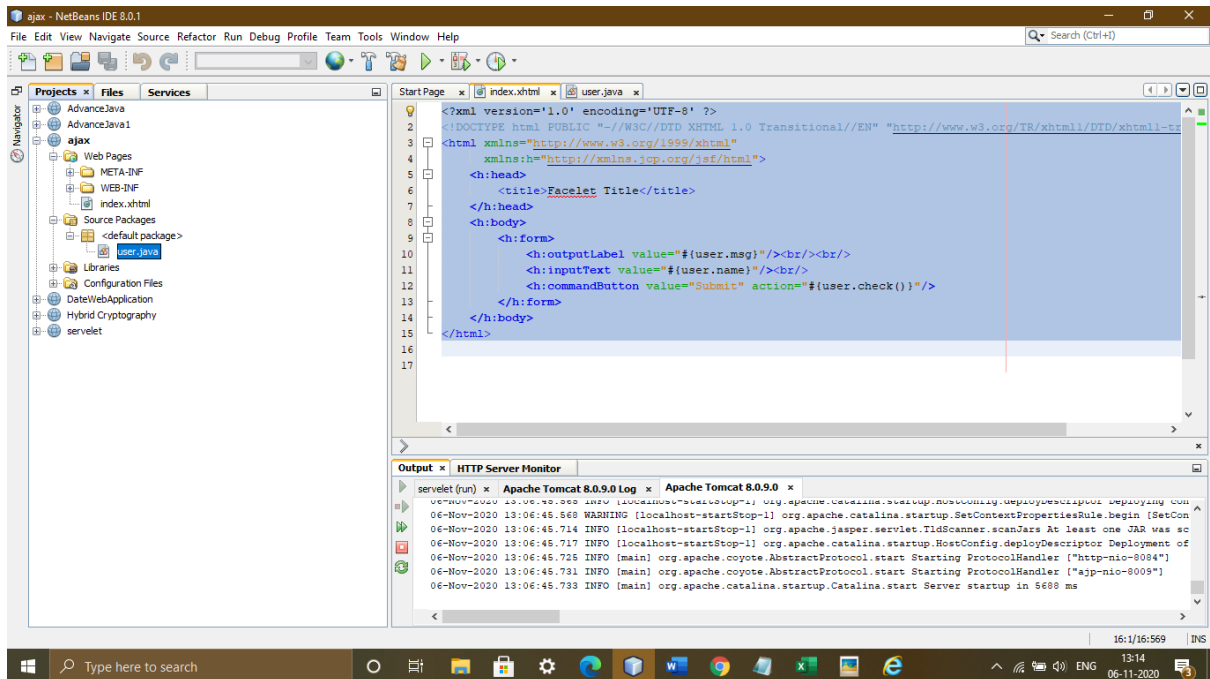
JAVA Code:

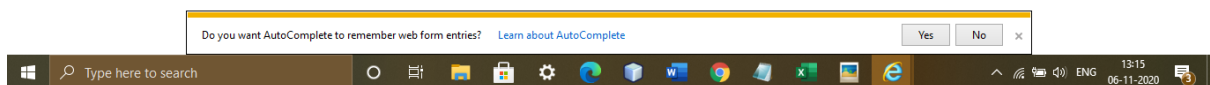
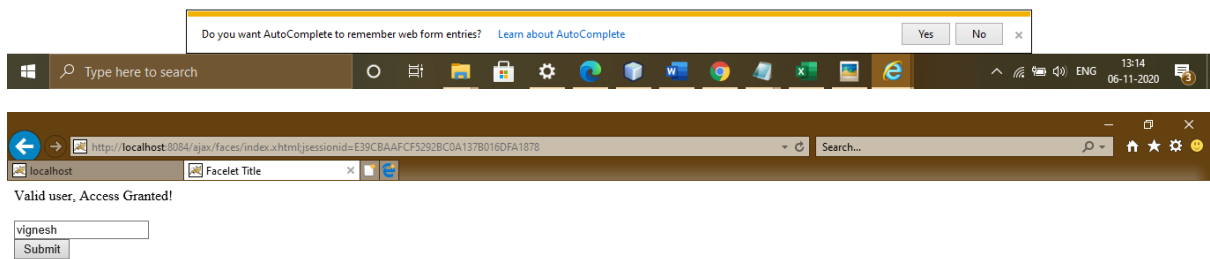
```
import javax.faces.bean.ManagedBean;
import javax.faces.bean.SessionScoped;

@ManagedBean
@SessionScoped
```

```
public class user {  
    private String name;  
    private String msg;  
  
    public String getMsg() {  
        return msg;  
    }  
  
    public String getName() {  
        return name;  
    }  
  
    public void setName(String name) {  
        this.name = name;  
    }  
    public void check () {  
        if(name.equals("")){  
            msg = "Please enter user name!";  
        }  
        else if(name.equals("vignesh")){  
            msg = "Valid user, Access Granted!";  
        }else{  
            msg = "Invalid user, Please try again!";  
        }  
    }  
}
```

Screenshots:





RESULT:

The experiment was successfully completed