

CODE(fetchreport.java):

```
package ty;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import javax.jws.WebService;
import javax.jws.WebMethod;
import javax.jws.WebParam;

@WebService(serviceName = "fetchreport")
public class fetchreport {

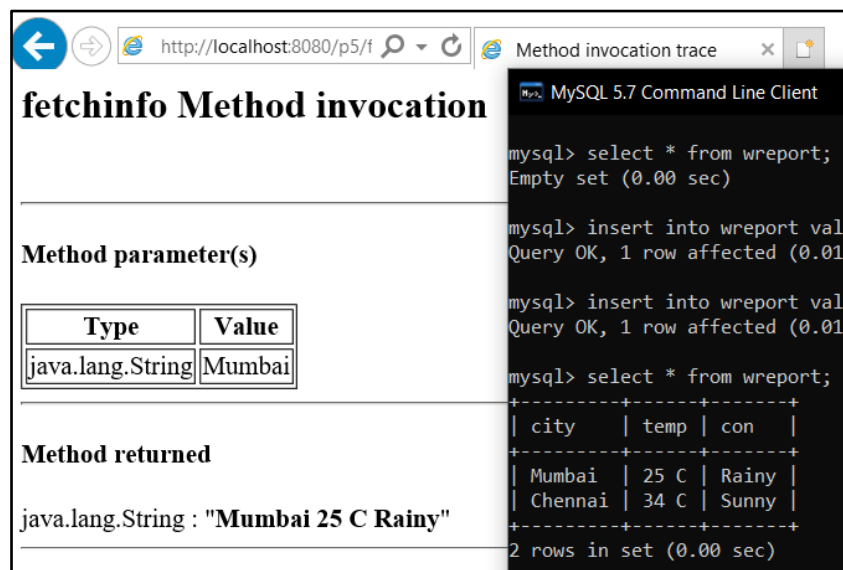
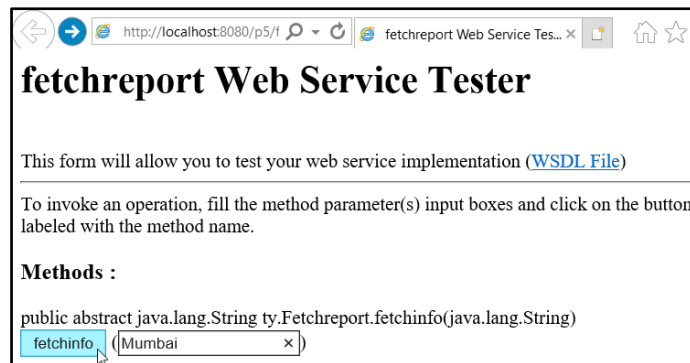
    @WebMethod(operationName = "fetchinfo")
    public String fetchinfo(@WebParam(name = "a") String a) {
        try{
            String info="";

            String sql="select * from wreport where city='"+a+"'";

            Class.forName("com.mysql.jdbc.Driver");
            Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/p5","root","root");
            ResultSet rs=con.createStatement().executeQuery(sql);

            while(rs.next()){
                info=info+rs.getString(1)+"\t"+rs.getString(2)+"\t"+rs.getString(3); //1,2,3 are columns of the table
            }
            return info;
        }
        catch(Exception e){
            return e.getMessage();
        }
    }
}
```

OUTPUTS:



CODE(index.jsp):

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>JSP Page</title>
  </head>
  <body>
    <center>
      <h1>---Weather Report---</h1>
      <form action="indexaction.jsp" method="POST">
        Select City:
        <select name="city">
          <option value="Mumbai">Mumbai</option>
```

```

        <option value="Chennai">Chennai</option>
    </select>
    <br>
    <input type="submit" value="Submit" />
</form>
</center>
</body>
</html>

```

CODE(indexaction.jsp):

```

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
        <title>JSP Page</title>
    </head>
    <body>
        <center>
            <%
                tycs.Fetchreport_Service obj=new tycs.Fetchreport_Service(); //obj of service
                tycs.Fetchreport port=obj.getFetchreportPort(); //port for service
                String x=request.getParameter("city"); //took input from DropDownList name(city)

                out.println("Result: "+port.fetchinfo(x)); //calling webservice method(fetchinfo) by passing our selected
                city in a variable(x)
            %>
        </center>
    </body>
</html>

```

OUTPUTS:

