package com.vogella.jersey.first;

import javax.ws.rs.GET;

import javax.ws.rs.Path;

import javax.ws.rs.Produces;

import javax.ws.rs.core.MediaType;

// Plain old Java Object it does not extend as class or implements

// an interface

// The class registers its methods for the HTTP GET request using the @GET annotation.

// Using the @Produces annotation, it defines that it can deliver several MIME types,

// text, XML and HTML.

// The browser requests per default the HTML MIME type.

//Sets the path to base URL + /hello

@Path("/hello")

public class Hello {

// This method is called if TEXT\_PLAIN is request

@GET

@Produces(MediaType.TEXT\_PLAIN)

public String sayPlainTextHello() {

return "Hello Jersey";

}

// This method is called if XML is request

@GET

@Produces(MediaType.TEXT\_XML)

public String sayXMLHello() {

return "<?xml version=\"1.0\"?>" + "<hello> Hello Jersey" + "</hello>";

}

// This method is called if HTML is request

@GET

@Produces(MediaType.TEXT\_HTML)

public String sayHtmlHello() {

return "<html> " + "<title>" + "Hello Jersey" + "</title>"

+ "<body><h1>" + "Hello Jersey" + "</body></h1>" + "</html> ";

}

}