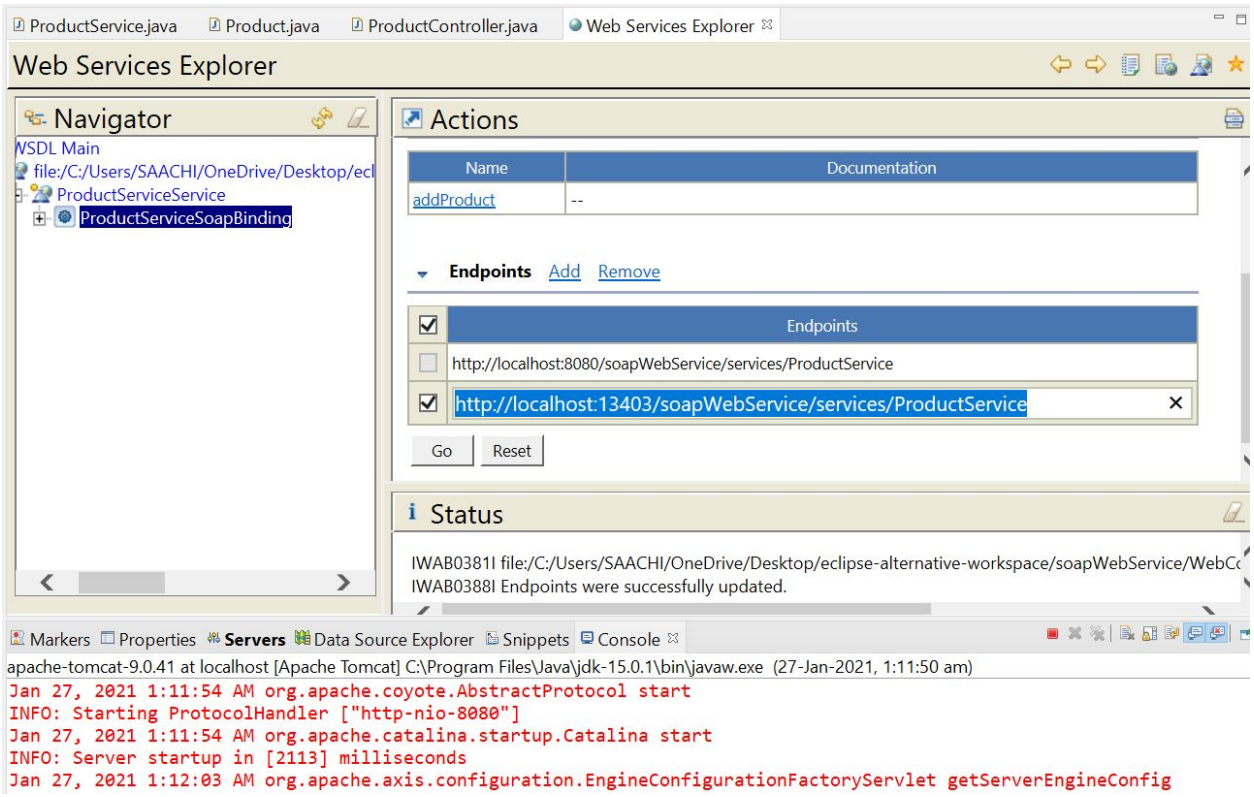
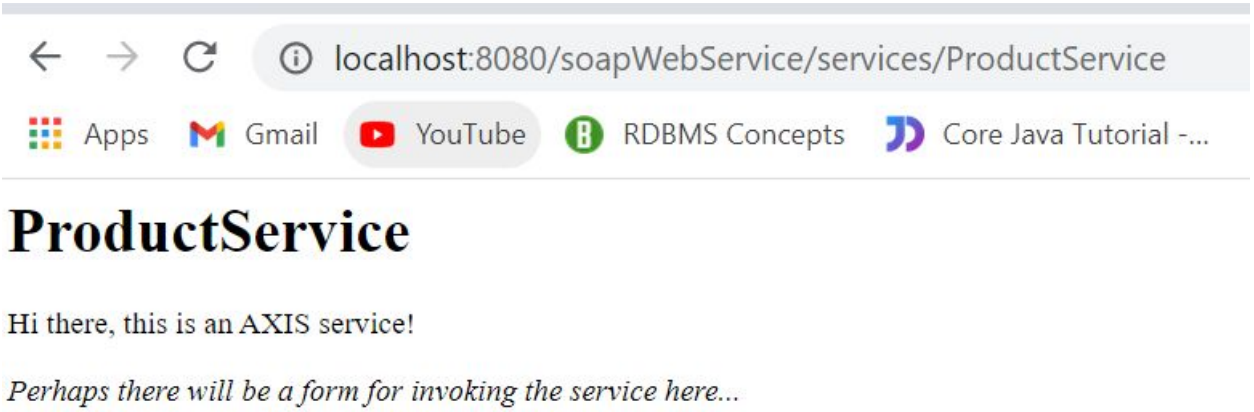
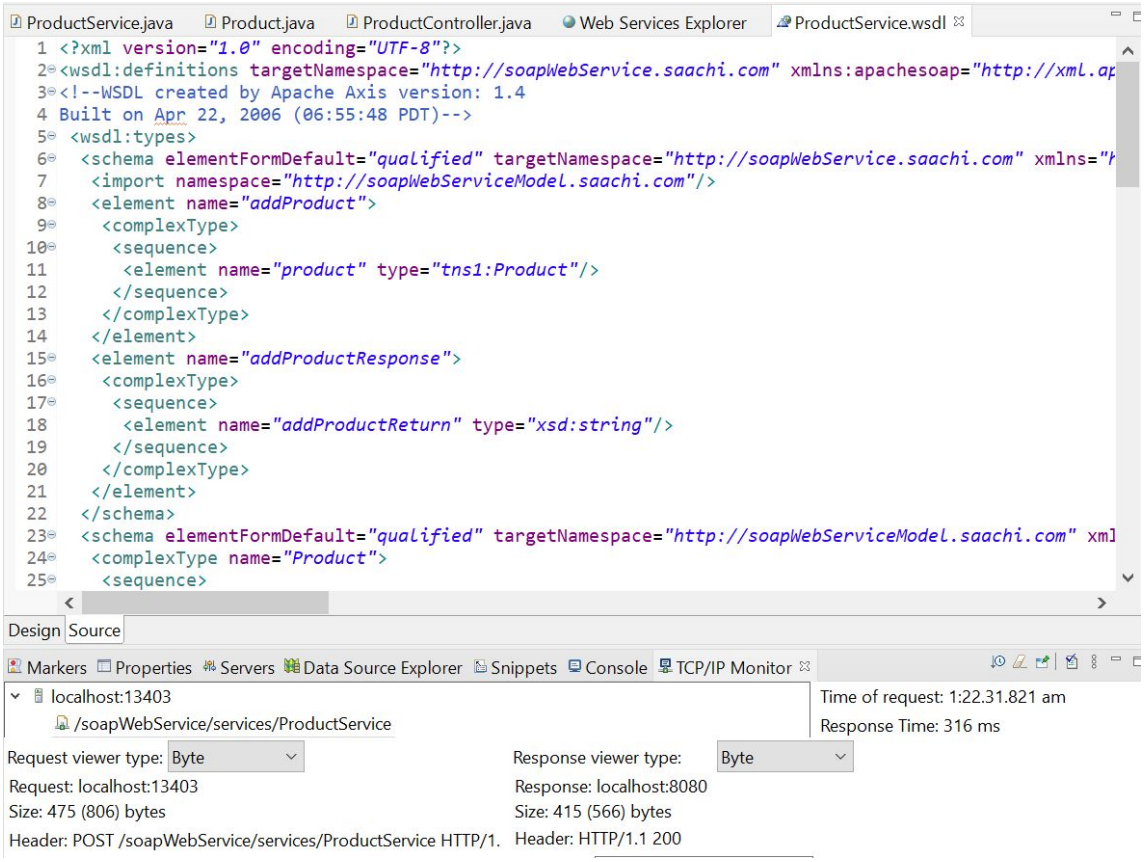
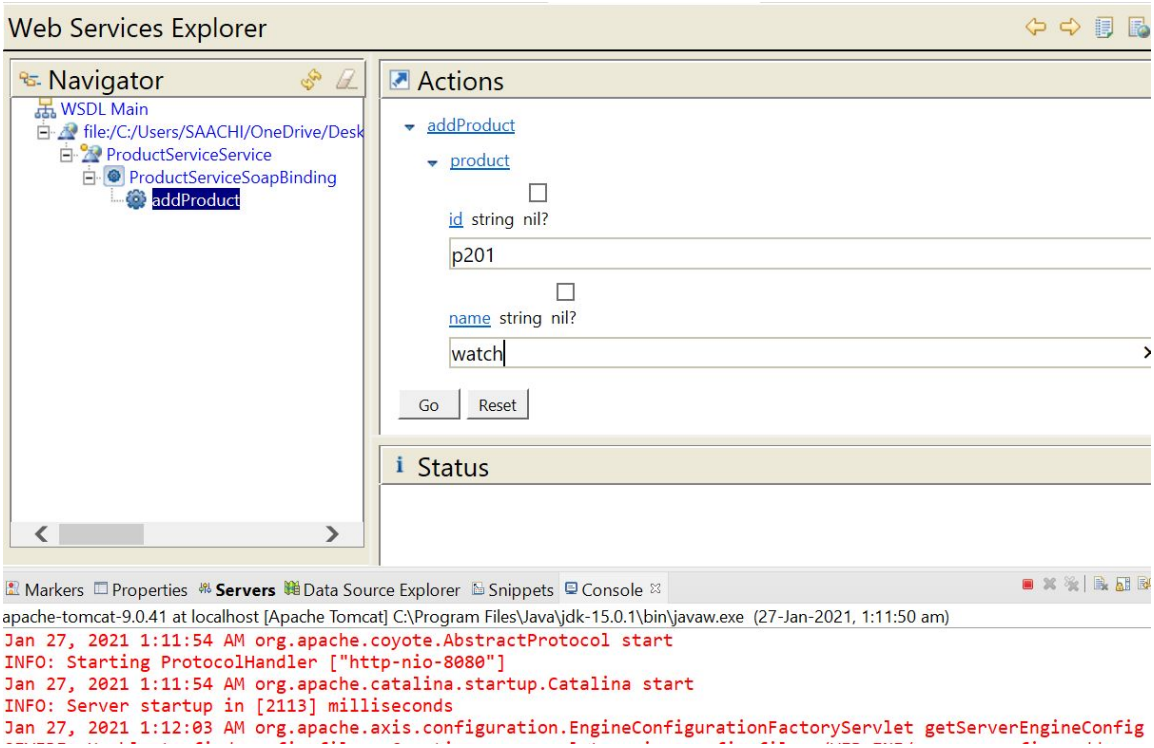
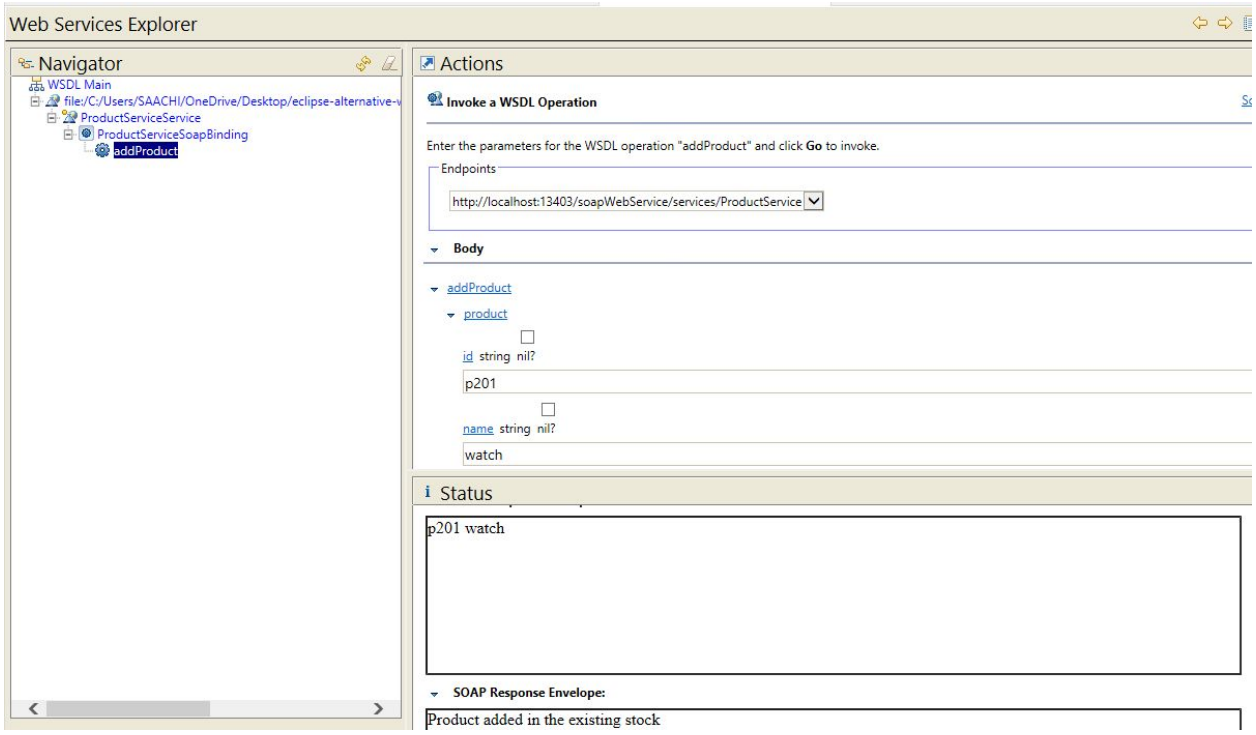
SOAP WebService Assignment Snapshots
Submitted by- Saachi

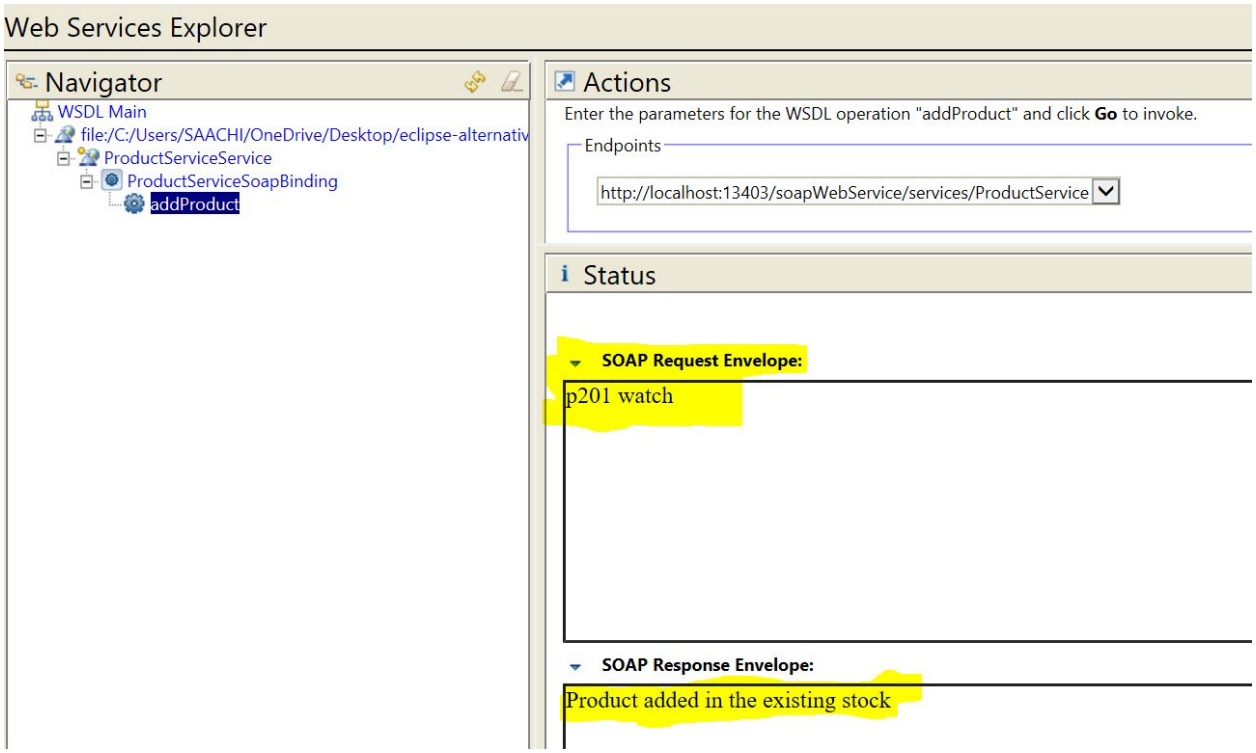


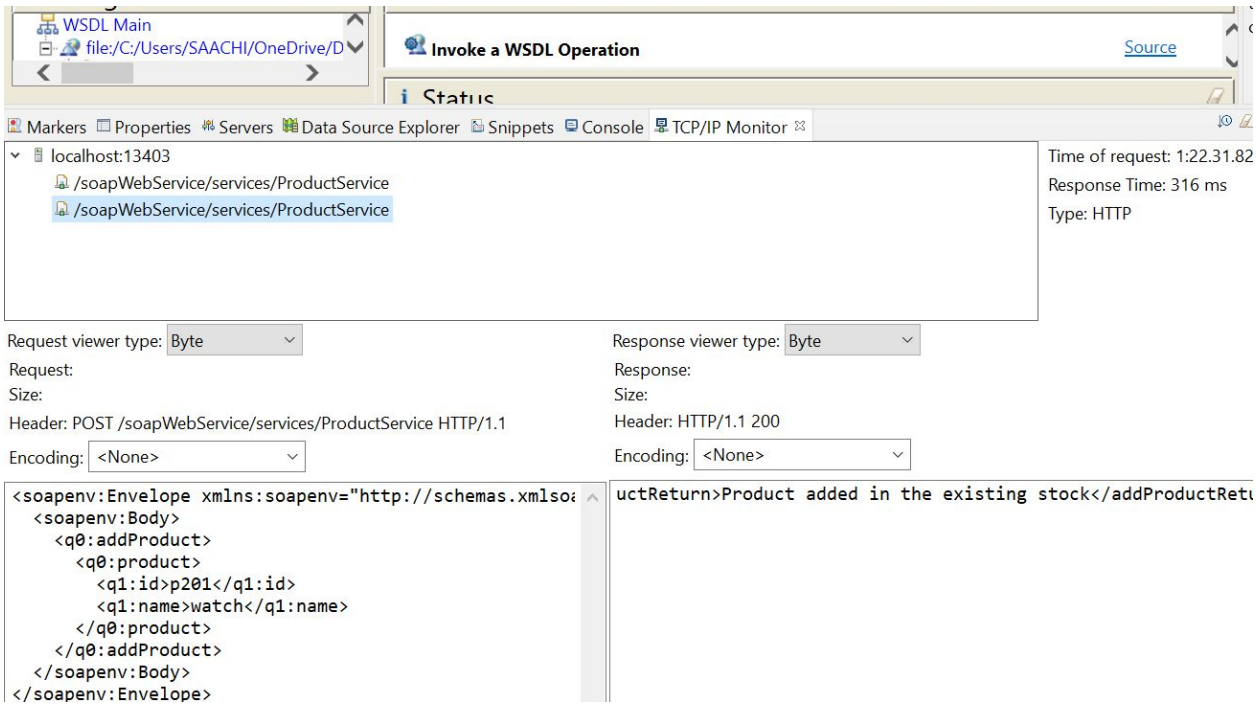


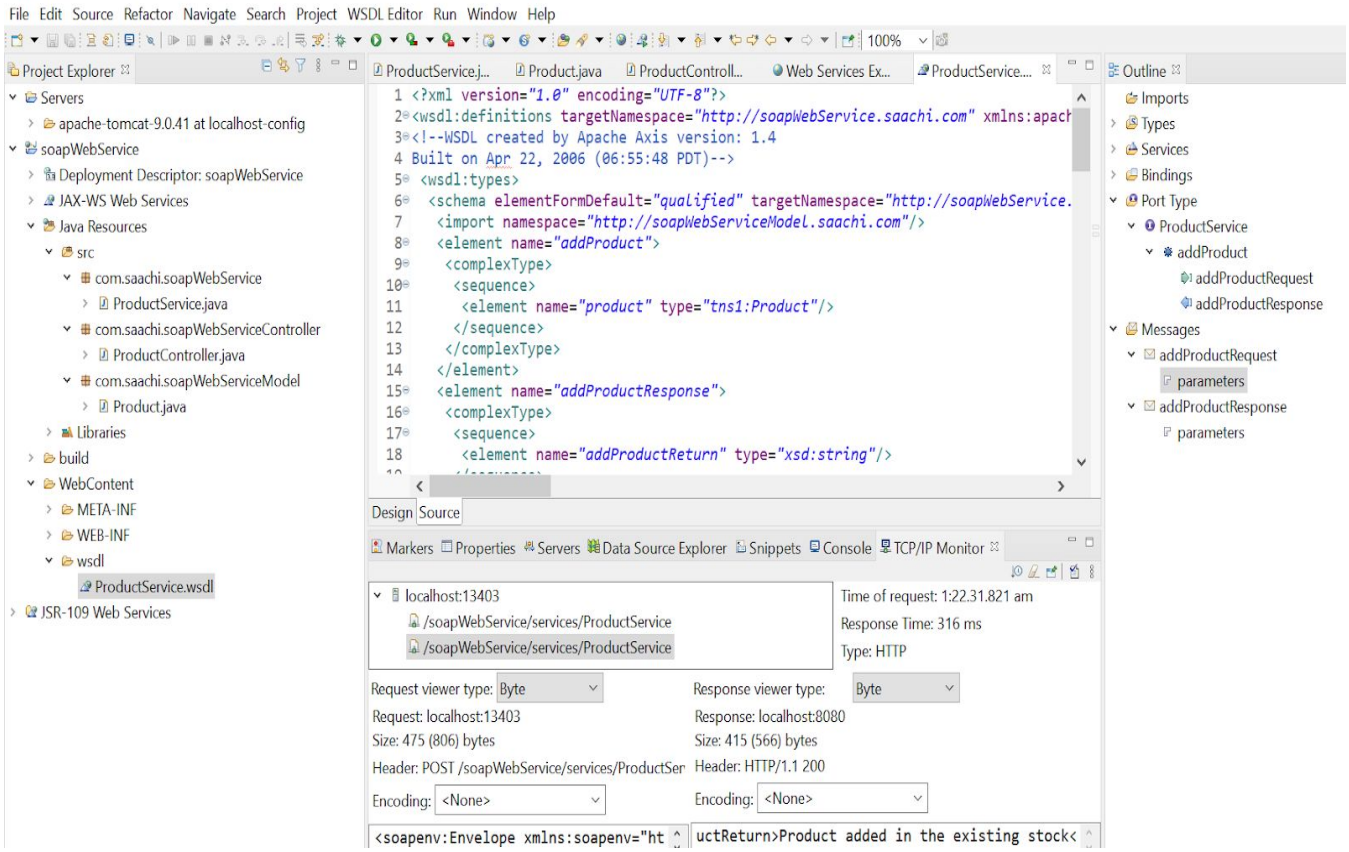

ProductService.java
Product.java
ProductController.java
Web Services Explorer
ProductService.wsdl
<?xml version="1.0" encoding="UTF-8"?>
<wsdl:definitions targetNamespace="http://soapWebService.saachi.com" xmlns:apachesoap="http://xml.ap
<!--WSDL created by Apache Axis version: 1.4
Built on Apr 22, 2006 (06:55:48 PDT)-->
<wsdl:types>
<schema elementFormDefault="qualified" targetNamespace="http://soapWebService.saachi.com" xmlns="h
<import namespace="http://soapWebServiceModel.saachi.com"/>
<element name="addProduct">
<complexType>
<sequence>
<element name="product" type="tns1:Product"/>
</sequence>
</complexType>
</element>
<element name="addProductResponse">
<complexType>
<sequence>
<element name="addProductReturn" type="xsd:string"/>
</sequence>
</complexType>
</element>
</schema>
<schema elementFormDefault="qualified" targetNamespace="http://soapWebServiceModel.saachi.com" xml
<complexType name="Product">
<sequence>
Design
Source
Markers
Properties
Servers
Data Source Explorer
Snippets
Console
TCP/IP Monitor
localhost:13403
/soapWebService/services/ProductService
Time of request: 1:22.31.821 am
Response Time: 316 ms
Request viewer type:
Byte
Response viewer type:
Byte
Request: localhost:13403
Size: 475 (806) bytes
Header: POST /soapWebService/services/ProductService HTTP/1.
Response: localhost:8080
Size: 415 (566) bytes
Header: HTTP/1.1 200


Web Services Explorer
Navigator
WSDL Main
file:/C:/Users/SAACHI/OneDrive/Desk
ProductServiceService
ProductServiceSoapBinding
addProduct
Actions
addProduct
product
id string nil?
p201
name string nil?
watch
Go
Reset
Status
Markers
Properties
Servers
Data Source Explorer
Snippets
Console
apache-tomcat-9.0.41 at localhost [Apache Tomcat] C:\Program Files\Java\jdk-15.0.1\bin\javaw.exe (27-Jan-2021, 1:11:50 am)
Jan 27, 2021 1:11:54 AM org.apache.coyote.AbstractProtocol start
INFO: Starting ProtocolHandler ["http-nio-8080"]
Jan 27, 2021 1:11:54 AM org.apache.catalina.startup.Catalina start
INFO: Server startup in [2113] milliseconds
Jan 27, 2021 1:12:03 AM org.apache.axis.configuration.EngineConfigurationFactoryServlet getServerEngineConfig


Web Services Explorer
Navigator
WSDL Main
file:/C:/Users/SAACHI/OneDrive/Desktop/eclipse-alternative-v
ProductServiceService
ProductServiceSoapBinding
addProduct
Actions
Invoke a WSDL Operation
Enter the parameters for the WSDL operation "addProduct" and click Go to invoke.
Endpoints
http://localhost:13403/soapWebService/services/ProductService
Body
addProduct
product
id string nil?
p201
name string nil?
watch
Status
p201 watch
SOAP Response Envelope:
Product added in the existing stock


Web Services Explorer
Navigator
WSDL Main
file:/C:/Users/SAACHI/OneDrive/Desktop/eclipse-alternativ
ProductServiceService
ProductServiceSoapBinding
addProduct
Actions
Enter the parameters for the WSDL operation "addProduct" and click Go to invoke.
Endpoints
http://localhost:13403/soapWebService/services/ProductService
Status
SOAP Request Envelope:
p201 watch
SOAP Response Envelope:
Product added in the existing stock


WSDL Main
file:/C:/Users/SAACHI/OneDrive/D
Invoke a WSDL Operation
Source
Status
Markers Properties Servers Data Source Explorer Snippets Console TCP/IP Monitor
localhost:13403
/soapWebService/services/ProductService
/soapWebService/services/ProductService
Time of request: 1:22.31.82
Response Time: 316 ms
Type: HTTP
Request viewer type: Byte
Request:
Size:
Header: POST /soapWebService/services/ProductService HTTP/1.1
Encoding: <None>
Response viewer type: Byte
Response:
Size:
Header: HTTP/1.1 200
Encoding: <None>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoa
<soapenv:Body>
<q0:addProduct>
<q0:product>
<q1:id>p201</q1:id>
<q1:name>watch</q1:name>
</q0:product>
</q0:addProduct>
</soapenv:Body>
</soapenv:Envelope>
uctReturn>Product added in the existing stock</addProductRetu


File Edit Source Refactor Navigate Search Project WSDL Editor Run Window Help
Project Explorer
Servers
apache-tomcat-9.0.41 at localhost-config
soapWebService
Deployment Descriptor: soapWebService
JAX-WS Web Services
Java Resources
src
com.saachi.soapWebService
ProductService.java
com.saachi.soapWebServiceController
ProductController.java
com.saachi.soapWebServiceModel
Product.java
Libraries
build
WebContent
META-INF
WEB-INF
wsdl
ProductService.wsdl
JSR-109 Web Services
ProductService.j...
Product.java
ProductControll...
Web Services Ex...
ProductService....
1 <?xml version="1.0" encoding="UTF-8"?>
2 <wsdl:definitions targetNamespace="http://soapWebService.saachi.com" xmlns:apach
3 <!--WSDL created by Apache Axis version: 1.4
4 Built on Apr 22, 2006 (06:55:48 PDT)-->
5 <wsdl:types>
6 <schema elementFormDefault="qualified" targetNamespace="http://soapWebService.
7 <import namespace="http://soapWebServiceModel.saachi.com"/>
8 <element name="addProduct">
9 <complexType>
10 <sequence>
11 <element name="product" type="tns1:Product"/>
12 </sequence>
13 </complexType>
14 </element>
15 <element name="addProductResponse">
16 <complexType>
17 <sequence>
18 <element name="addProductReturn" type="xsd:string"/>
Design Source
Outline
Imports
Types
Services
Bindings
Port Type
ProductService
addProduct
addProductRequest
addProductResponse
Messages
addProductRequest
parameters
addProductResponse
parameters
Markers Properties Servers Data Source Explorer Snippets Console TCP/IP Monitor
localhost:13403
/soapWebService/services/ProductService
/soapWebService/services/ProductService
Time of request: 1:22.31.821 am
Response Time: 316 ms
Type: HTTP
Request viewer type: Byte
Request: localhost:13403
Size: 475 (806) bytes
Header: POST /soapWebService/services/ProductSer
Encoding: <None>
Response viewer type: Byte
Response: localhost:8080
Size: 415 (566) bytes
Header: HTTP/1.1 200
Encoding: <None>
<soapenv:Envelope xmlns:soapenv="ht
uctReturn>Product added in the existing stock<