

ASSIGNMENT-2

Soap web service for currency conversion

REG NO – AA1814

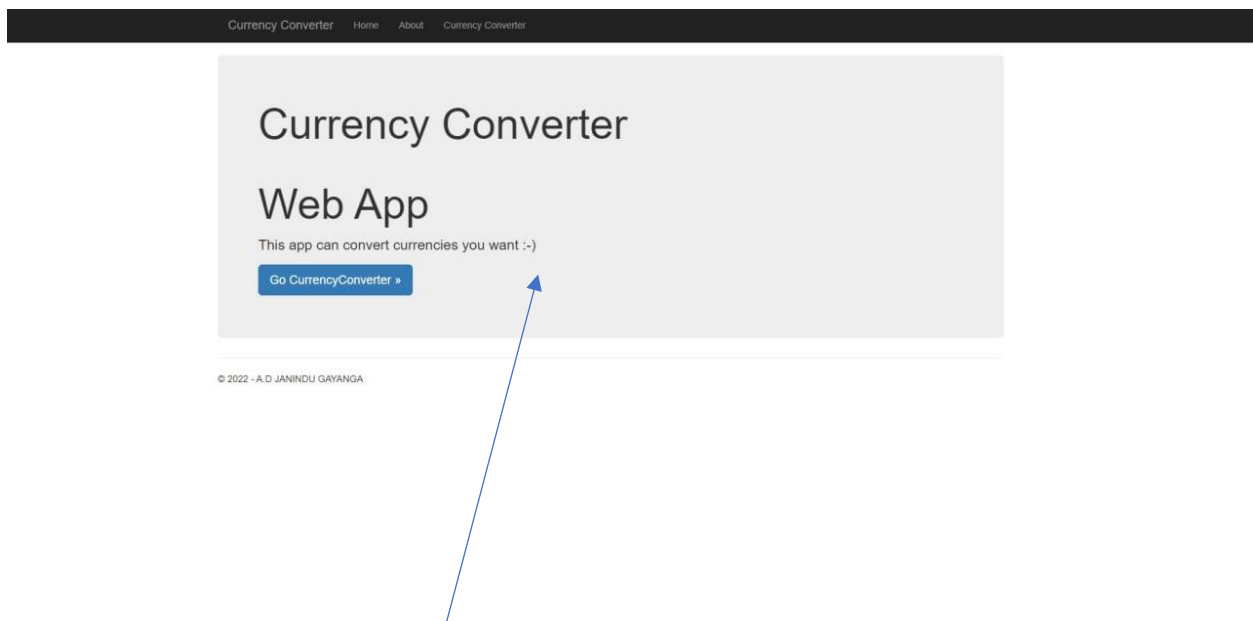
1)

2) <https://github.com/jani358/Currency-Converter-Web-Application-Soap-based->

a.

Screenshots of Web Application

i).



The interface of application

ii).

Currency Converter

Home

About

Currency Converter

Source Amount

U.A.E Dirham

Target Amount

U.A.E Dirham

Convert

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iii).

[Currency Converter](#) [Home](#) [About](#) [Currency Converter](#)

Successfully Converted

1000	United States Dolla
185834.886	Sri Lanka Rupre

Convert

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[Input source amount, Input Source Currency Code, Input Target Currency Code]

iv).

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Successfully Converted

Source Amount	United States Dolla
185834.886	Sri Lanka Rupre

Convert

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v).

Enter Valid Value

dsds	U.A.E Dirham
Target Amount	U.A.E Dirham

Convert

Display error message

b).

Screenshots of WSDL

WSDL

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<!-- Published by JAX-WS RI (http://jax-ws.java.net). RI's version is JAX-WS RI 2.2.9-b130926.1035 svn-revision#5f6196f2b90e9460654c2f4e30e065b249e51e. -->
<!-- Generated by JAX-WS RI (http://jax-ws.java.net). RI's version is JAX-WS RI 2.2.9-b130926.1035 svn-revision#5f6196f2b90e9460654c2f4e30e065b249e51e. -->
<?xml version='1.0'?>
<definitions xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" xmlns:wsp="http://www.w3.org/ns/ws-policy" xmlns:wsp1_2="http://schemas.xmlsoap.org/ws/2004/09/policy"
xmlns:wsam="http://www.w3.org/2007/05/addressing/metadata" xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/" xmlns:tns="http://soa.sltc.com/" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
targetNamespace="http://soa.sltc.com/" name="DemoWebService">
<types>
<xsd:schema>
<xsd:import namespace="http://soa.sltc.com/" schemaLocation="http://localhost:8888/DemoWebService?xsd=1"/>
</xsd:schema>
</types>
<message name="currencyConverter">
<part name="parameters" element="tns:currencyConverter"/>
</message>
<message name="currencyConverterResponse">
<part name="parameters" element="tns:currencyConverterResponse"/>
</message>
<message name="IOException">
<part name="fault" element="tns:IOException"/>
</message>
<message name="ParseException">
<part name="fault" element="tns:ParseException"/>
</message>
<portType name="DemoWS">
<operation name="currencyConverter">
<input wsam:Action="http://soa.sltc.com/DemoWS/currencyConverterRequest" message="tns:currencyConverter"/>
<output wsam:Action="http://soa.sltc.com/DemoWS/currencyConverterResponse" message="tns:currencyConverterResponse"/>
<fault message="tns:IOException" name="IOException" wsam:Action="http://soa.sltc.com/DemoWS/currencyConverter/Fault/IOException"/>
<fault message="tns:ParseException" name="ParseException" wsam:Action="http://soa.sltc.com/DemoWS/currencyConverter/Fault/ParseException"/>
</operation>
</portType>
<binding name="DemoWSPortBinding" type="tns:DemoWS">
<soap:binding transport="http://schemas.xmlsoap.org/soap/http" style="document"/>
<operation name="currencyConverter">
<soap:operation soapAction=""/>
<input>
<soap:body use="literal"/>
</input>
</binding>
</definitions>
```

c). Github url -

<https://github.com/jani358/Currency-Converter-Web-Application-Soap-based->