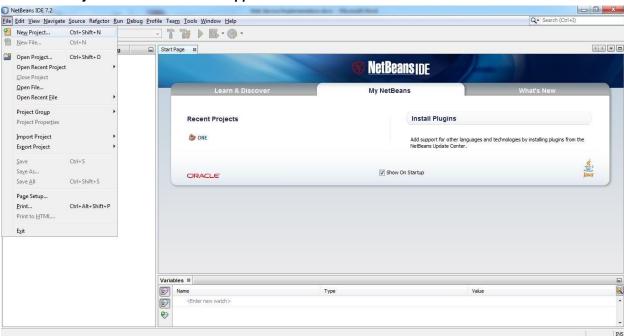
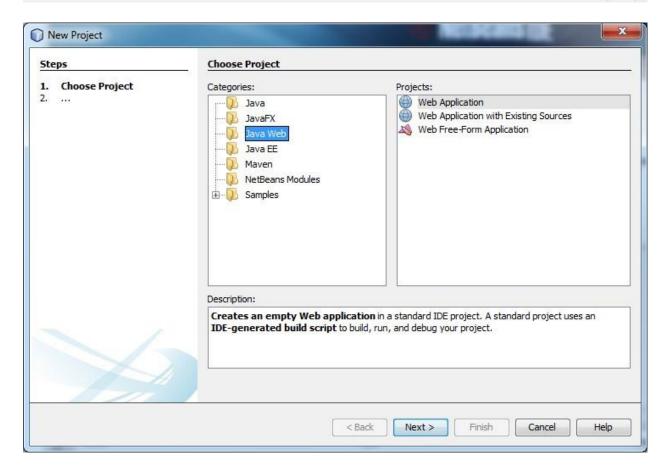
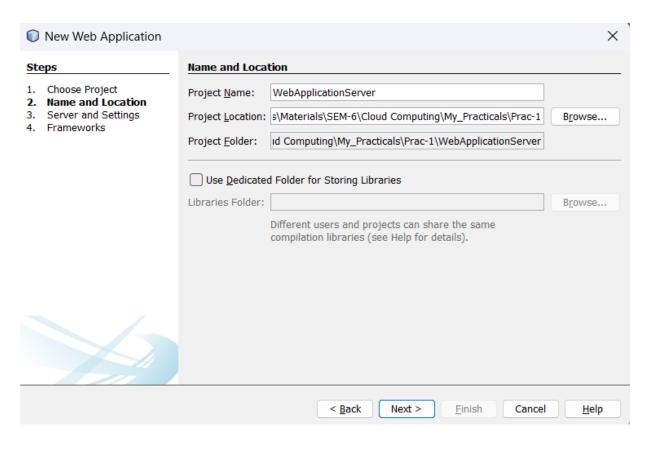
#### 1) Create Web Application in NetBeans

File > New Project > Java Web > Web Application



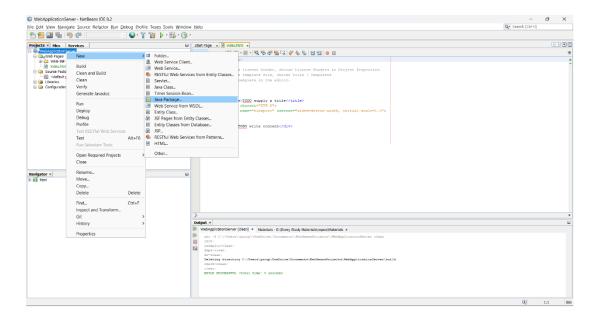




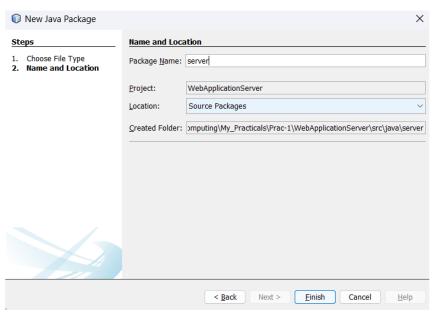
Click Next and Finish.

2) Create Java Packages from

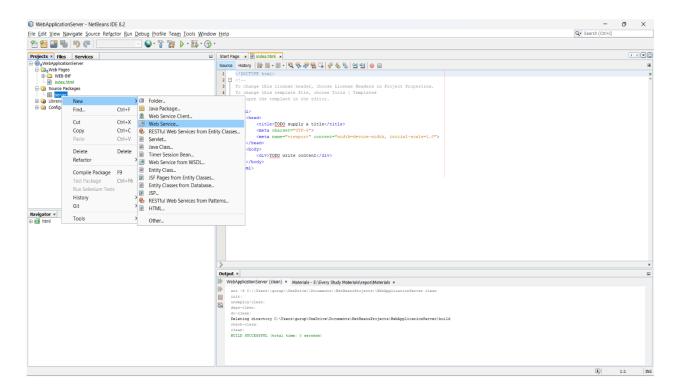
Web Application > Source Packages > New > Java Package



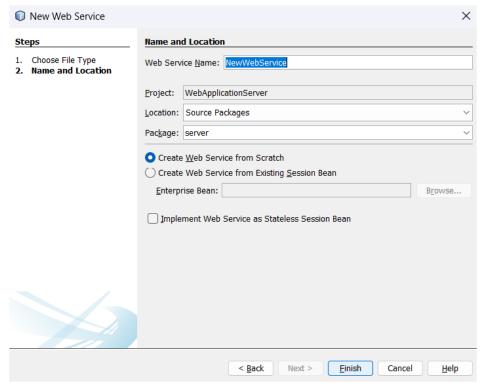
3) Specify Name of Java Package and click on Finish Button



4) Right Click on Package and create web service New > Web Service

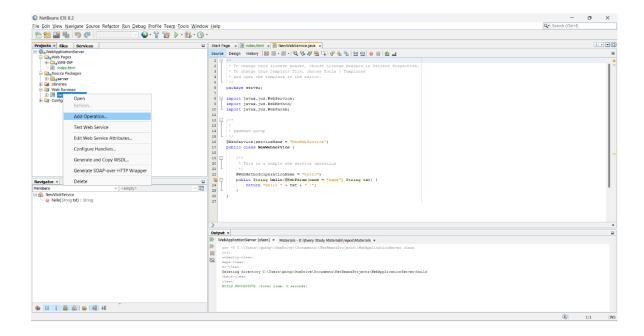


5) Specify Name of Web service and select Java Package

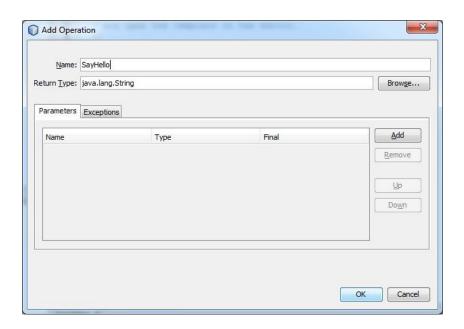


Web Services Folder is created

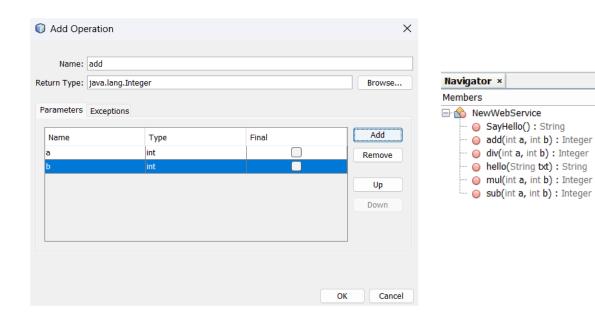
6) Under Web Services Folder Select Web service and Right click > Add Operation



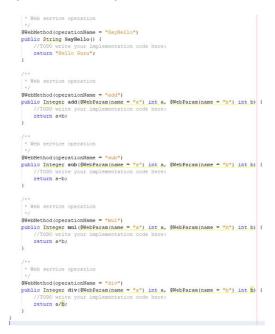
# 7) Add Operation Specify Name of Operation and click on OK



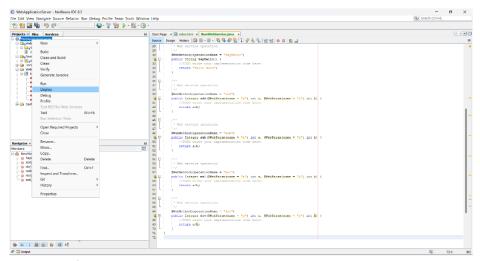
#### 8) You May also add operation with parameters



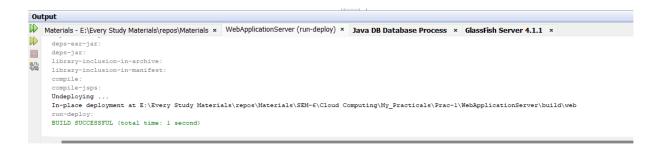
9) Modify Method according to requirement.. like I want to return string is "Hello Guru" and perform other operations as below:



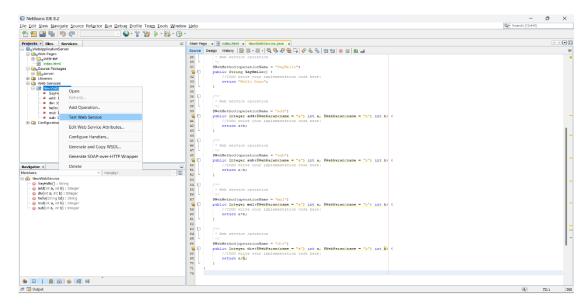
10) Deploy Project



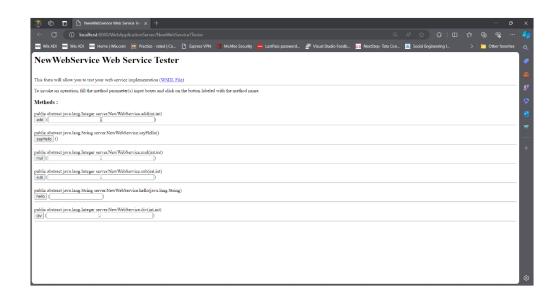
For Successful deployment



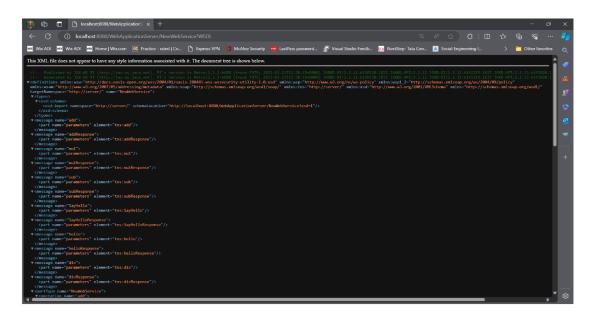
#### 11) Test Web Service



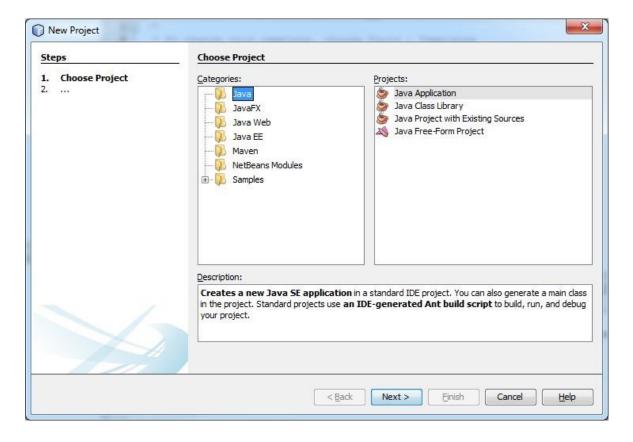
Output of Test Web service in web Browser



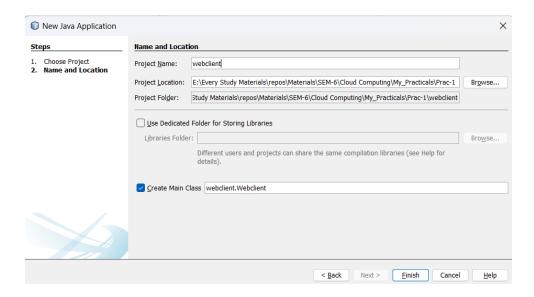
12) Click on WSDL File Link and copy newly open window URL



13) Create Simple Java Application from File > New > Java > java Application

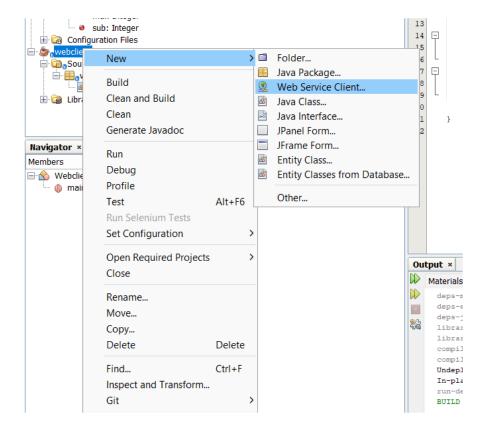


#### 14) Specify Name and Finish

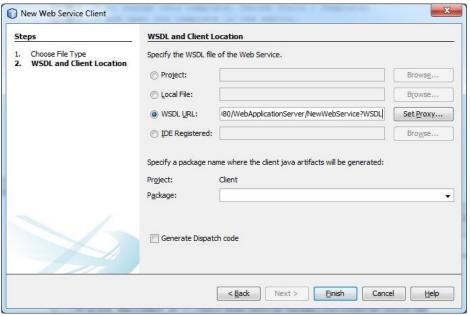


#### 15) Add Web Service Client from

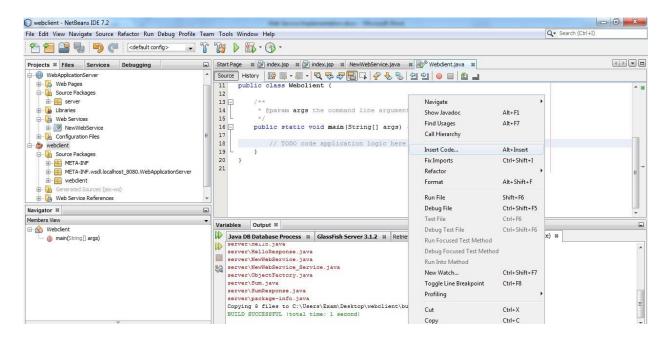
Client Project > Source Package > New > Web Service Client



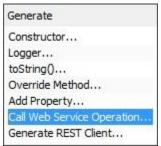
#### 16) Add WSDL and click on Finish



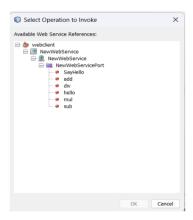
#### 17) Open code of java file and Right click > Insert Code



#### Then Select Call Web Service Operation



#### 18) Select Operation from Web Service



#### 19) You may Invoke multiple operation one by one

```
public class Webclient {

/**

* Sparam args the command line arguments

*/

*/

* Sparam args the command line arguments

*/

*/

* Public static void main(String[] args) {

/* TODO code application logic here
}

private static String sayHello() {

server.NewWebService Service service = new server.NewWebService Service();

server.NewWebService port = service.getNewWebServicePort();

return port.sayHello();

private static Integer add(int a, int b) {

server.NewWebService port = service.getNewWebServiceFort();

return port.add(a, b);

}

private static Integer sub(int a, int b) {

server.NewWebService Service service = new server.NewWebService_Service();

server.NewWebService Service service.getNewWebServiceFort();

return port.sub(a, b);
}

private static Integer mul(int a, int b) {

server.NewWebService port = service.getNewWebServiceFort();

return port.mul(a, b);
}

private static Integer div(int a, int b) {

server.NewWebService port = service.getNewWebServiceFort();

return port.mul(a, b);
}

private static Integer div(int a, int b) {

server.NewWebService Service service = new server.NewWebService_Service();

server.NewWebService Service service = new server.NewWebService_Service();

server.NewWebService_Service service = new server.NewWebService_Service();

server.NewWebService_Service_service = new server.NewWebService_Service();
```

#### 20) Modify code of Main Method in webClient.java

```
public static void main(String[] args) {
   // TODO code application logic here
    try{
        server.NewWebService_Service service = new server.NewWebService_Service();
       server.NewWebService port = service.getNewWebServicePort();
       System.out.println(port.sayHello());
       int add = port.add(10, 20);
       System.out.println("Addition of 10 and 20: "+add);
        int sub = port.sub(30, 20);
        System.out.println("Subtraction of 30 and 20: "+sub);
        int mul = port.mul(10, 20);
        System.out.println("Multiplication of 10 and 20: "+mul);
       int div = port.div(50, 2);
       System.out.println("Division of 50 and 2: "+div);
    }catch(Exception ex) {
       System.out.println(ex);
```

#### 21) Run Client Java File