**Web Services is the mechanism or the medium of communication through which two applications / machines will exchange the data irrespective of their underline architecture and the technology.**

**SOAP**: It uses the XML format to send and receive the request. So the data is platform independent data. SOAP messages are exchanged between the provider applications and receiving application within the SOAP envelops. As SOAP uses the simple http transport protocol, its messages are not got blocked by the firewalls.

**Mobile testing:**

Mobile application testing checklist helps you refine your requirements to ensure that your scope of work is clearly defined. These are high level pointers and not very specific to the application functionality.

**Read excel using AoachePOI:**

**package libraryCodeToReUse;**

**import java.io.File;**

**import java.io.FileInputStream;**

**//import java.io.FileNotFoundException;**

**//import java.io.IOException;**

**import org.apache.poi.xssf.usermodel.XSSFSheet;**

**import org.apache.poi.xssf.usermodel.XSSFWorkbook;**

**public class Reusecode {**

**XSSFWorkbook wb;**

**XSSFSheet sheet1;**

**FileInputStream fis;**

**public Reusecode(String excelPath){**

**try {**

**File f = new File(excelPath);**

**fis = new FileInputStream(f);**

**wb = new XSSFWorkbook(fis);**

**} catch (Exception e) {**

**// TODO Auto-generated catch block**

**e.printStackTrace();**

**System.out.println(e.getMessage());**

**}**

**}**

**public String getData(int sheetNumber,int row,int column){**

**sheet1 = wb.getSheetAt(sheetNumber);**

**String strData= sheet1.getRow(row).getCell(column).getStringCellValue();**

**return strData;**

**}**

**}**