Main/ja	va!- (source Folder)
9 -> (a C k a g e	Generic Library C Test Bose java A Public static WebDriven driver; A Method to load a read the property fil. S Before Suite - Browsen lounch Be Before Test - Pass the URL Passtalue To Teat Field Passtalue To Teat Field
L>(Object Repositary C
	SignIntersol. java enlends Common Utility DefindBy Public void methodopenation ()
0 1	:- (Sounce Folder) Testfiles { } SignInTest \$ 4 @ Panameters, @Test

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(1) Solled Class:
   Dhap and Down
  1 get Options() @ select By Visible Tend(1 @ select By Index @ select By Value
  (2) is Multiple
         Select Sel 2 new Select (Wb);
            Sel. Select By Visible Tell ();
           List (Straing) lst = sel. getOptions();
          LOSSE I HENOLOGICAL STRINGS it = let itenation();
(2) Action class: -
    KLYBoard & Mouse events
         Actions act = new Actions (driver);
          act. sendkeys ("A"). penform();
          act. sendkeys (keys. CONTROL, Keys. ALT) penform();
          act. sendkeys (keys. ALT, keys. SHIFT) penforme);
          act. drag And Drop (Sloc, dLoc). performe);
          act. content clicu();
          alt. double (licke);
3) Window Hardling:
          Set/string> St = driver . get Window Handlesc);
             String PId = seith. next();
             String cld 2 itn. new(1)
            driver . switch To () · (vindow (CId);
          driven. scuitchio() fname (id);
  freame ...
  Alert! - Atent alt
              Alent art = driver. SwitchTo(). alent();
              art accept(); art dismiss(), and gerTond()
                String S12 art get Tent();
```

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A) Apace POI!
Pead File Inpul Stream fis = new File Inpul Stream (file Path);
    Workbook Wb = Workbookfactory . create (fis);
     Sheet Sh = Wo . get Sheet ( reg " Sheet 1");
     ROW TOW = Sh. getROW (1);
     Straing wrame = now. get Cell (colunium). get straing cel (Value);
     Sh. get LastRownum();
     Wb. Clase();
Conife: -
     File InputStream fis = new File InputStream (file Path);
      Work book Wb 2 Workbook Factory Create (fis);
      Sheet Sh 2 Wb. getSheet (SheetName);
      ROW row = Sh. get Row (Row Number);
      Cell Cl = 100. Create Cell (column Number);
      cl. Set Cell Value ("PASS");
      21e Input
       FileOutPutStream for = new FileOutPutStream (filepath);
       Cub. write (fos);
      CUS. Close ();
 Public
       Class Web Driven Common Lib
      Public void wait For Page TO Load ()
        Browser. draiver. manager) timeouts() implicitlywhet(10, TimeUnit. Strong)
```