**Running Cucumber Test with Tags**

**TestRunner.java**

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| @RunWith(Cucumber.class)@CucumberOptions(  format = {"pretty", "html:target/html/"},  features = {"src/test/resources"},  tags = "@SpecificTag1")  public class FirefoxTest {} |

**FeatureFile1.feature**

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| --- |
| @SpecificTag1  Feature: I want to test this.. |

**And then I have StepDefinition classes that look like this:**

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| --- |
| @Before("@SpecificTag1") public void setUpFirefox() {  System.out.println("in page object firefox");  driver = getDriver("Firefox"); pageObject = PageFactory.initElements(driver, PageObject.class);}  @After("@SpecificTag1") public void closeBrowserSession() {  System.out.println("in page object firefox");  driver.close(); } |

**And an AbstractStepDefinition class that looks like this:**

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| --- |
| public class AbstractPageStepDefinitions {  protected static WebDriver driver;protected WebDriver getDriver(String browser) {  //System.out.println("browser: " + browser);  if (driver == null) { if (browser.equals("Chrome")) { System.setProperty("webdriver.chrome.driver", "C:\\Users\\580782\\Desktop\\chromedriver.exe");  ChromeOptions options = new ChromeOptions();  options.addArguments("--start-maximized");  driver = new ChromeDriver(options); }  else if (browser.equals("Firefox")) {driver = new FirefoxDriver(); driver.manage().window().maximize();}  }  return driver;} |

- Sunil