

IFS4103: Graded Lab Tasks 1

(Burp Suite's Proxy – 1.5 marks)

As previously explained, you will need to perform some **lab-related tasks** for your **lab practice marks**. For this GLT 1, you will need to submit your proof of work on utilizing **Burp Suite's Proxy**, which was covered in Lab 2

Please perform the following two tasks:

- **Task 1-1** (0.75 marks – based on Task 2 of Lab 2): Use Burp Proxy to intercept a HTTP request sent to www.nus.edu.sg. Attach a screenshot (must be *in colour*, not black and white or grayscale) showing the **HTTP request headers** as shown by **Burp Proxy's Inspector**.
- **Task 1-2** (0.75 marks – based on Task 2 of Lab 2): Configure your Burp Proxy's settings to enable “**unhide hidden form fields**” and “**prominently highlight unhidden fields**”. Attach your screenshot (must be *in colour*) showing the visible form fields in the webpage returned by www.nus.edu.sg.

For your submission, please follow these **instructions**:

- This graded lab task assignment is an **individual** assignment.
- Please put the requested screenshots in a self-contained **PDF file** by using your **name and matric number** as part of your file name, e.g. JackLee-A012345-GLT1.pdf. Your report PDF should also contain your name and matric number on its first page.
- Upload your PDF file via “**Graded Lab Tasks 1**” Canvas Assignment by **Saturday, 10 February 2024, 23:59 SGT**. Note that this deadline is a ***firm & final* deadline**. There will be ***no*** deadline extensions given. As such, you are advised to submit **well before** the cut-off time so as to avoid any technical issues with Canvas access or your uploading!