

THE OPEN UNIVERSITY OF SRI LANKA FACULTY
OF ENGINEERING TECHNOLOGY
BACHELOR OF SOFTWARE ENGINEERING
ACADEMIC YEAR – 2020/21
EEI4346 – WEB TECHNOLOGY
Lab Test 04 - WD



Instructions

- You should **upload** the **work files** to the given drop box within 2 hours.
- Browsing the **web** is **prohibited**.
- Late submissions will **reduce 5marks** per every 10min.
- Use proper **conventions** and **indentation** when writing the code
- Recommended tool is **Postman**.

01. Create a workspace "WD".
02. Create a collection using your SID.
03. Create "GET" and "POST" folders inside your collection with the type of "No Auth".
04. Create one GET and POST request inside each folder.

Method	Request	Response	Body
GET	https://reqres.in/api/unknown/2	200 <pre>{ "data": { "id": 2, "name": "fuchsia rose", "year": 2001, "color": "#C74375", "pantone_value": "17-2031" }, "support": { "url": "https://reqres.in/#support-heading", "text": "To keep ReqRes free, contributions towards server costs are appreciated!" } }</pre>	

POST	https://reqres.in/api/users	201 <pre>{ "name": "morpheus", "job": "leader", "id": "799", "createdAt": "2022-05-26T04:20:38.741Z" }</pre>	<pre>{ "name": "morpheus", "job": "leader" }</pre>
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05. Create at least 03 collection level variables for POST requests and refer them correctly.

06. Create two environments.

- i. ENV_TRUE - With true values
- ii. ENV_FALSE – with false vales

07. Write Scripts to GET and SET local variables and global variables as follows.

Method	Local		Global	
	Variable	Values	Variable	Values
SET	course	eei3262	department	ELC
	credit_level	3	faculty	Engineering
GET	course	eei3262	faculty	Engineering

08. Add external data set (CSV or JSON) to run the collection.

File Submission Guide

- For question 01, you must take a screenshot of your workspace.
- For questions 02 – 06, you must export your collection. (Figure 01)
- For question 07, you must export the run results.
- Add all 3 files in one folder and make it zip, then upload.

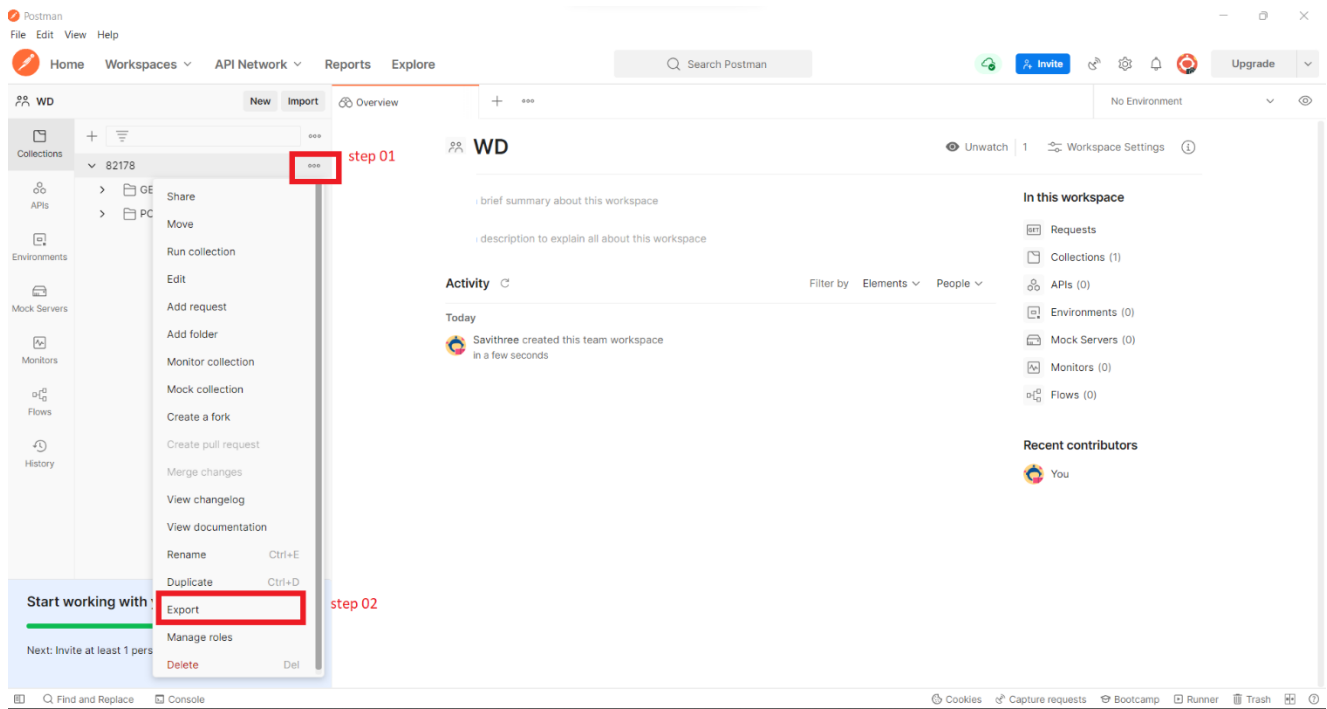


Figure 01