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## **INSTRUCTIONS FOR PRACTICAL TERM END EXAMINATIONS (Practical - TEE)**

**Visual Programming – Practical (DCA3130\_DEC\_2023)**

**Web Design-Practical (DCA3131\_DEC\_2023)**

**Python Programming – Practical (DCA3132\_DEC\_2023)**

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**Date: 18<sup>th</sup> & 19<sup>th</sup> May 2024**

**Technical Contact Details: 9513850031 (For Remote Proctor)**

**Helpdesk Contact Details: 7996600444**

## SECTION A

### System/ browser requirements for the assessment

➤ **NOTE:**

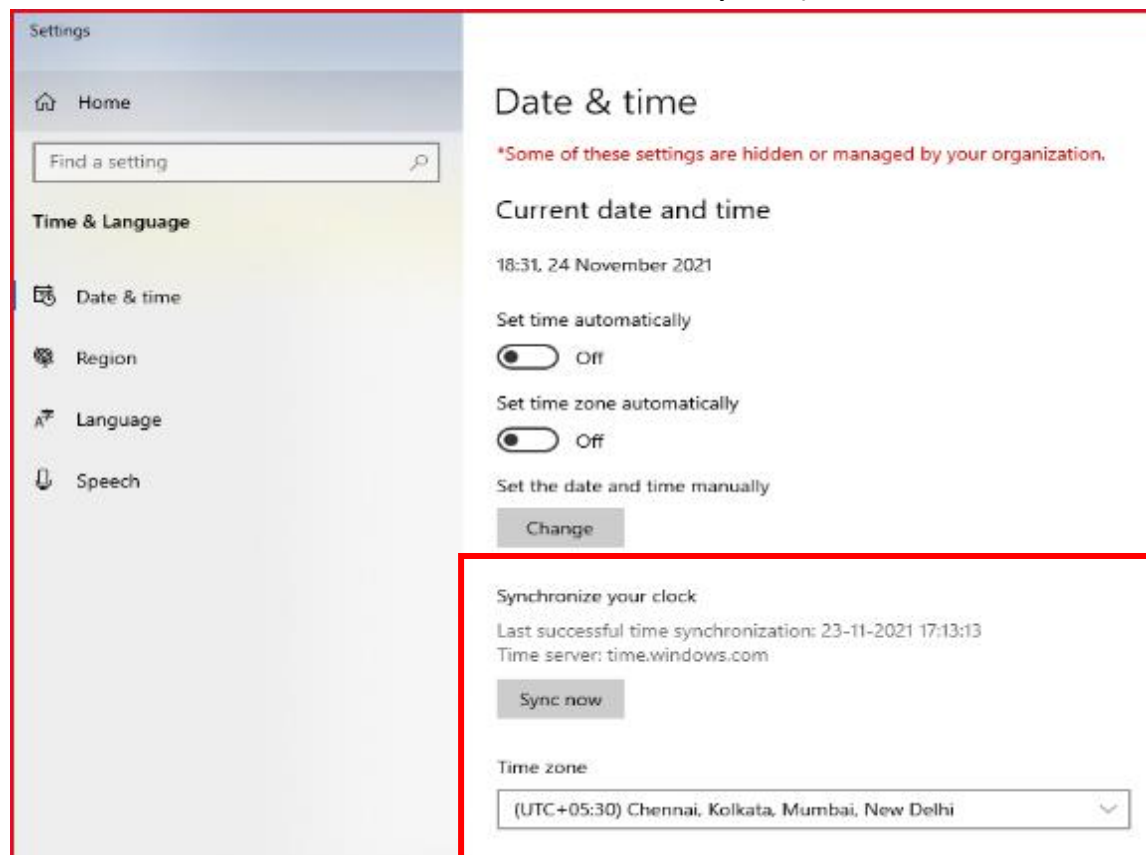
The assessment can only be accessed on **desktop/laptop** (both Windows and iMac) and cannot be attempted on mobile/tablet devices.

➤ **IMPORTANT:**

- Please make sure that you are seated alone in a noiseless room with good lighting for the entire duration of the assessment as the same is required for compliance about microphone and camera related proctor scoring.
- Learners are expected to login to practical examination within 15 minutes from the start time of the practical examination.

➤ **Minimum system requirements:**

- Standard system with the ability to run latest browsers as mentioned below.
- A fast and stable/ un-interrupted internet connection
- Need to have webcam enabled.
- Need to have microphone enabled.
- Time zone and actual time should be in sync. (Refer the below image)



➤ **Supported Browsers:**

- ✓ IE9 & above
- ✓ Chrome 49+ (72+ recommended)
- ✓ Firefox 52+ (66+ recommended)
- ✓ Safari 11+ (12.1+ recommended)

✓ Opera 30+ (59+ recommended)

## Please clear the browser cache before starting the exam

Check your computer compatibility, including webcam, microphone, browser and network for appearing in the examinations using the link - <https://systemcheck.talent-next.com/>.

### Instructions for the assessment

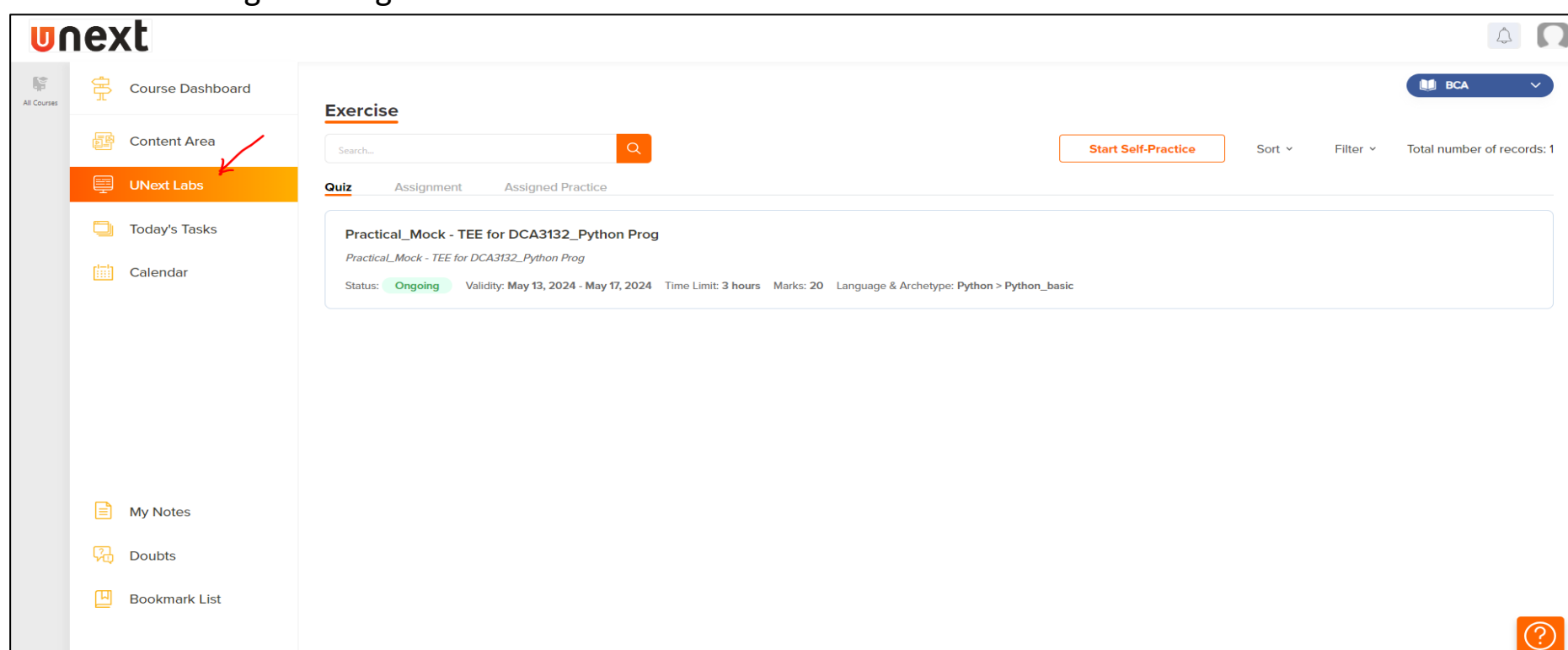
#### Section A:

- Please make sure that you are seated solitary in a **noiseless** room with **good lighting** as the same is required for compliance about the microphone and camera-related proctor scoring.
- Please ensure that you are connected to a **fast and stable/uninterrupted** internet connection either using LAN cable or a high-speed Wi-Fi connectivity. (We recommend avoiding using data/ hotspot internet connection unless necessary)
- Login to student portal <https://student.onlinemanipal.com> with university email and password.
- Choose Learning Centre to login to LMS.
- Choose your respective course tile to visit practical Exercises.
- Choose “**Virtual Programming Lab**” from modules.
- Click on the practical set applicable to you according to the table given below.

| Course code & Course name    | 18 May 2024                         |                                     | 19 May 2024                         |                                     |
|------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
|                              | 10:00 AM – 1:00 PM                  | 4:00 PM – 7:00PM                    | 10:00 AM – 1:00 PM                  | 4:00 PM – 7:00PM                    |
| DCA3130 Visual Programming   | <i>DCA3130_VisualProg-Prac_Set1</i> | <i>DCA3130_VisualProg-Prac_Set2</i> | <i>DCA3130_VisualProg-Prac_Set3</i> | <i>DCA3130_VisualProg-Prac_Set4</i> |
| DCA3131 Web design Practical | <i>DCA3131_WebDesign-Prac_Set1</i>  | <i>DCA3131_WebDesign-Prac_Set2</i>  | <i>DCA3131_WebDesign-Prac_Set3</i>  | <i>DCA3131_WebDesign-Prac_Set4</i>  |
| DCA3132 Python Programming   | <i>DCA3132_PythonProg-Prac_Set1</i> | <i>DCA3132_PythonProg-Prac_Set2</i> | <i>DCA3132_PythonProg-Prac_Set3</i> | <i>DCA3132_PythonProg-Prac_Set4</i> |

### TEE Section-A (Coding Part Steps)

#### 1. Goto Virtual Programming lab and Select UNext Labs



#### 2. In the quiz section you will be able to find Term end practical exam link

**Exercise**

Search...

**Start Self-Practice** Sort Filter Total number of records: 1

**Quiz** Assignment Assigned Practice

**Practical\_Mock - TEE for DCA3132\_Python Prog**

*Practical\_Mock - TEE for DCA3132\_Python Prog*

Status: **Ongoing** Validity: May 13, 2024 - May 17, 2024 Time Limit: 3 hours Marks: 20 Language & Archetype: Python > Python\_basic

3. Click on Term end practical exam link (With respect to the day and time of your practical examination)

**Exercise**

Search...

**Start Self-Practice** Sort Filter Total number of records: 1

**Quiz** Assignment Assigned Practice

**Practical\_Mock - TEE for DCA3132\_Python Prog**

*Practical\_Mock - TEE for DCA3132\_Python Prog*

Status: **Ongoing** Validity: May 13, 2024 - May 17, 2024 Time Limit: 3 hours Marks: 20 Language & Archetype: Python > Python\_basic

4. It will redirect you to the assessment page of your practical TEE, Click on start button

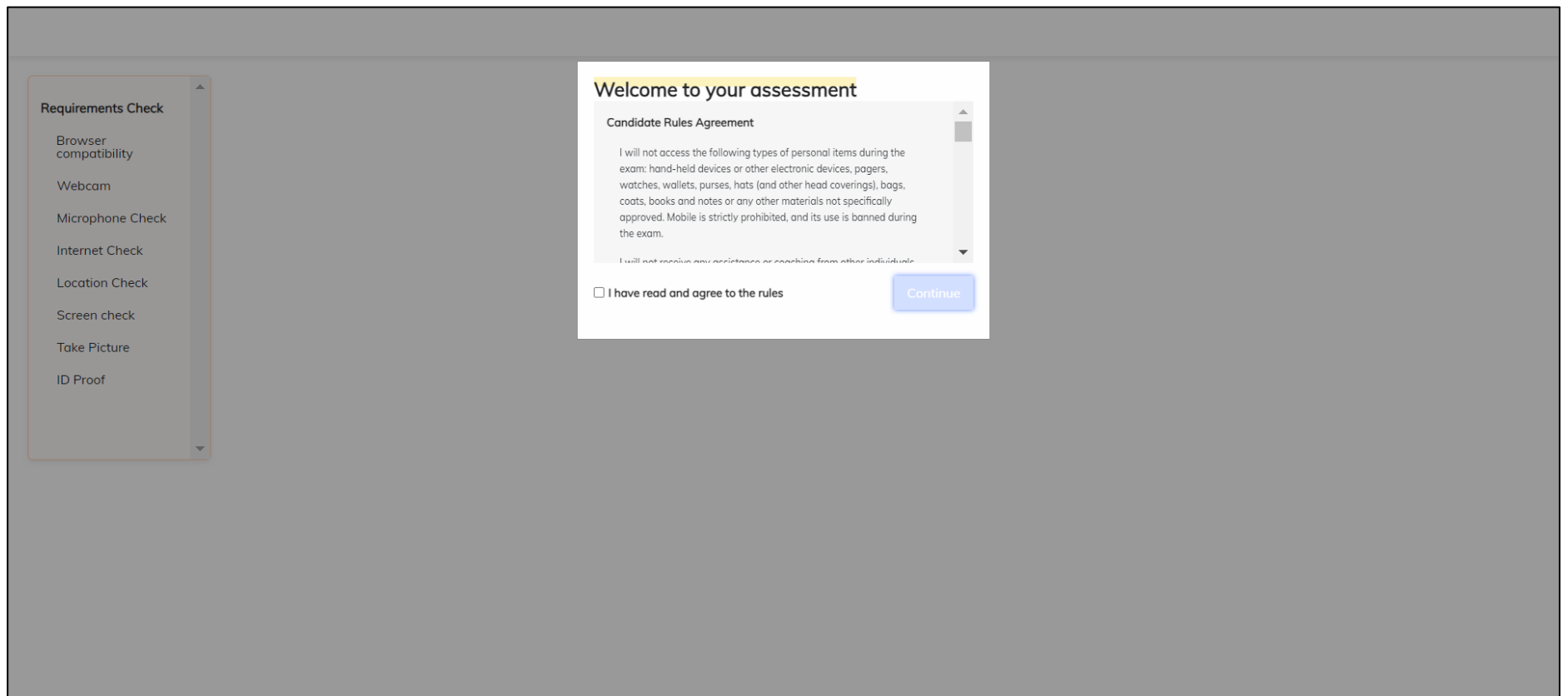
**Practical\_Mock - TEE for DCA3132\_Python Prog**

*Practical\_Mock - TEE for DCA3132\_Python Prog*

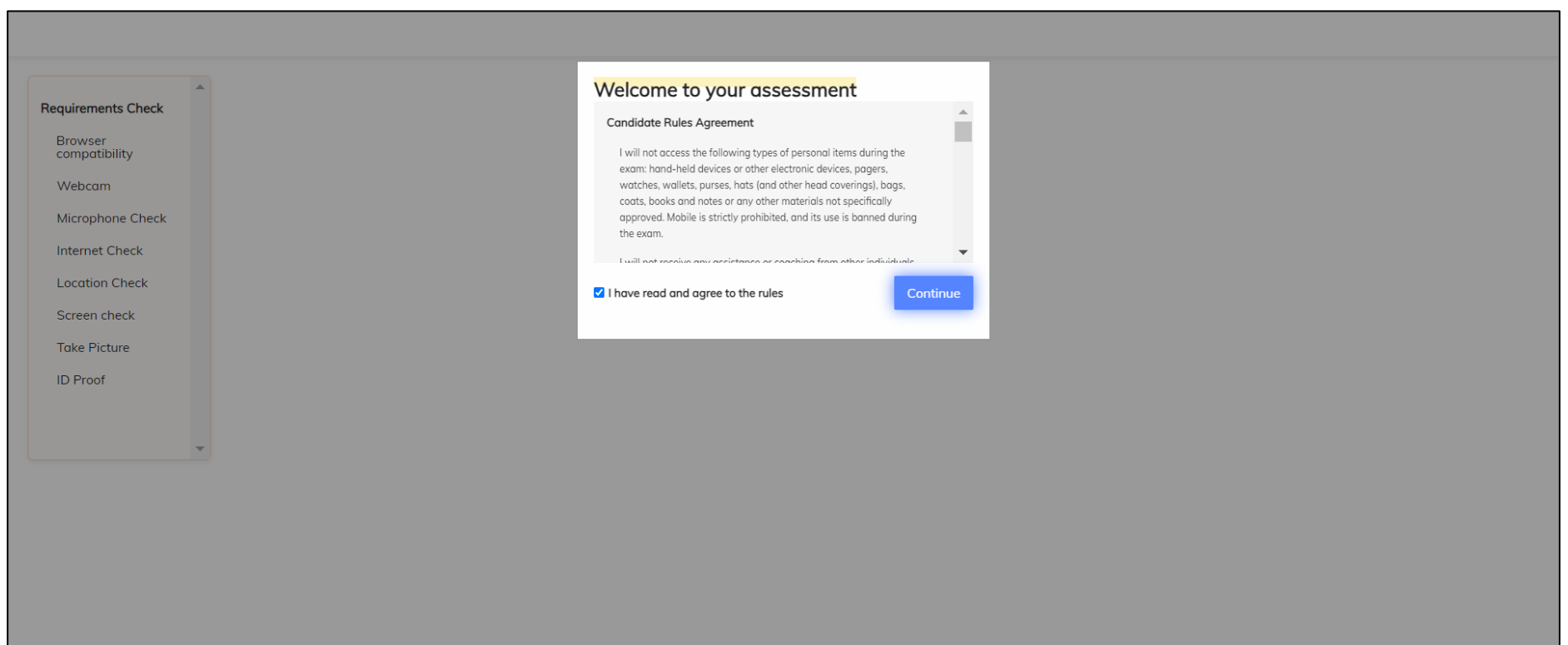
Status: **Ongoing** Attempts taken: **0/1 attempts** Validity: May 13, 2024-May 17, 2024 Time Limit: 3 hours Marks: 20 Language & Archetype: Python > Python\_basic

**Start**

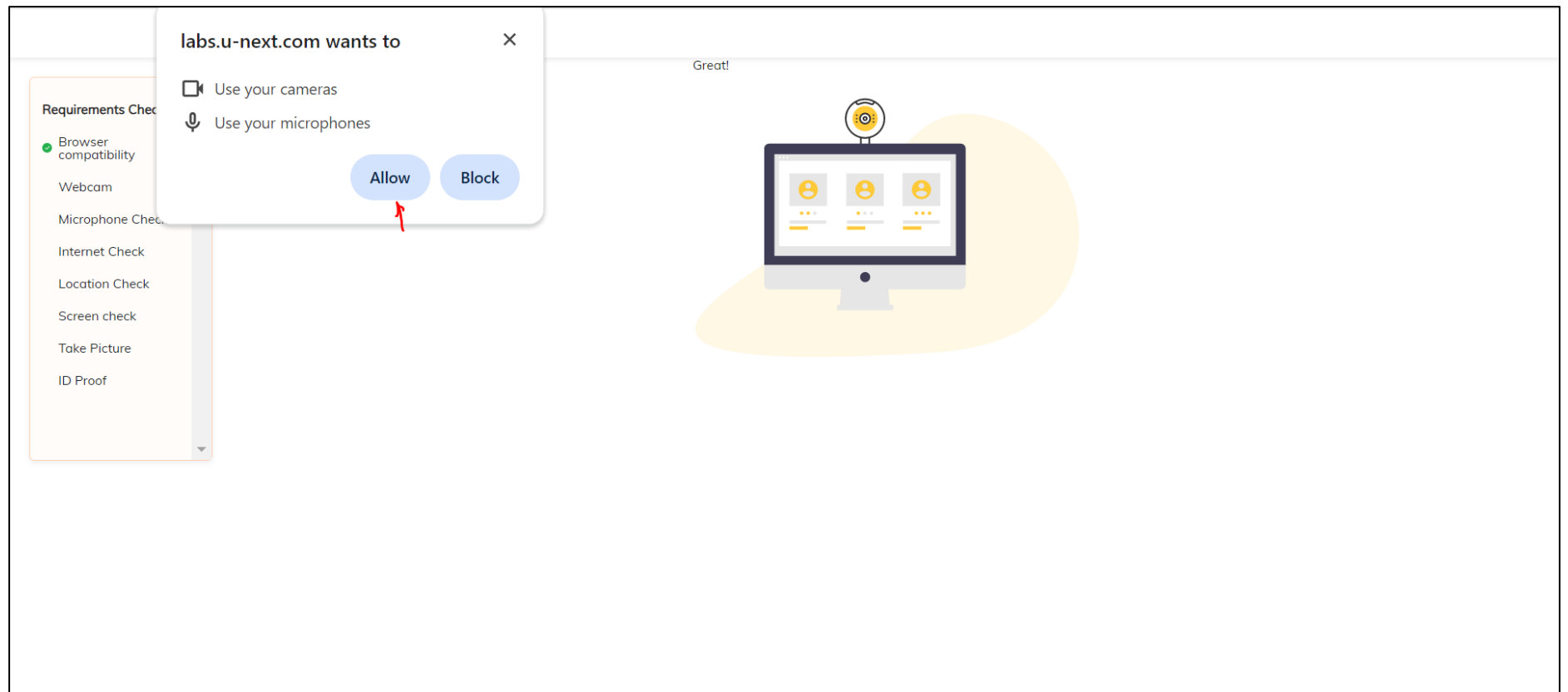
5. Please wait for Remote Proctoring to load. **DO NOT** click on the Start button multiple times.
6. After this, the application will run a browser compatibility test during which you need to provide your consent for the **camera/ microphone/ screen capture** access on your browser. Kindly find the related instructions below for some commonly used browsers.
7. It will redirect you for authentication check.



8. Select “I have read and agree to the rules” and click on continue button



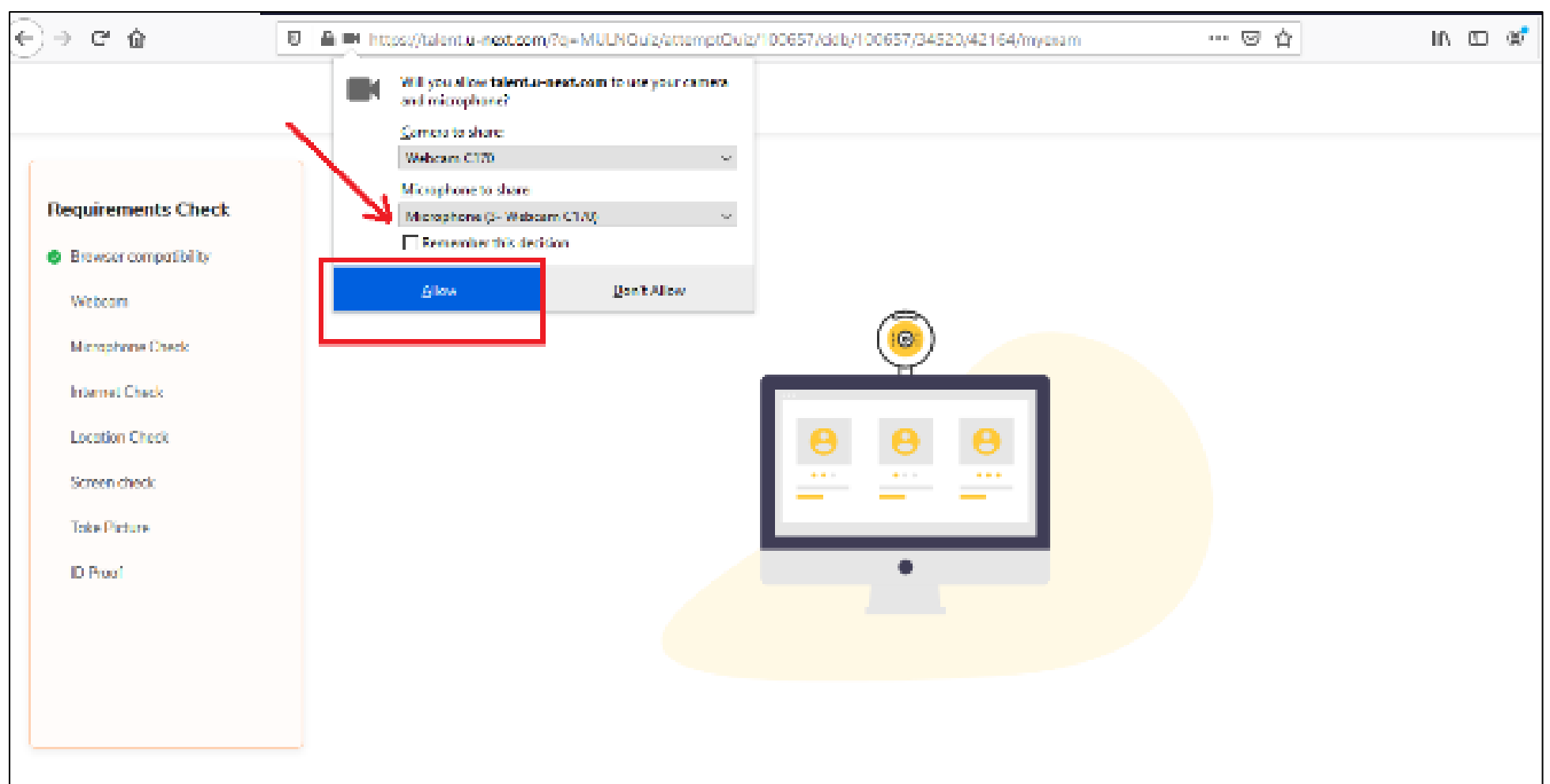
9. In **Chrome** Browser:
10. The first time you request permission to access the camera and microphone, you must answer "Allow".
11. (Refer to the below image)



In **Mozilla Firefox** Browser:

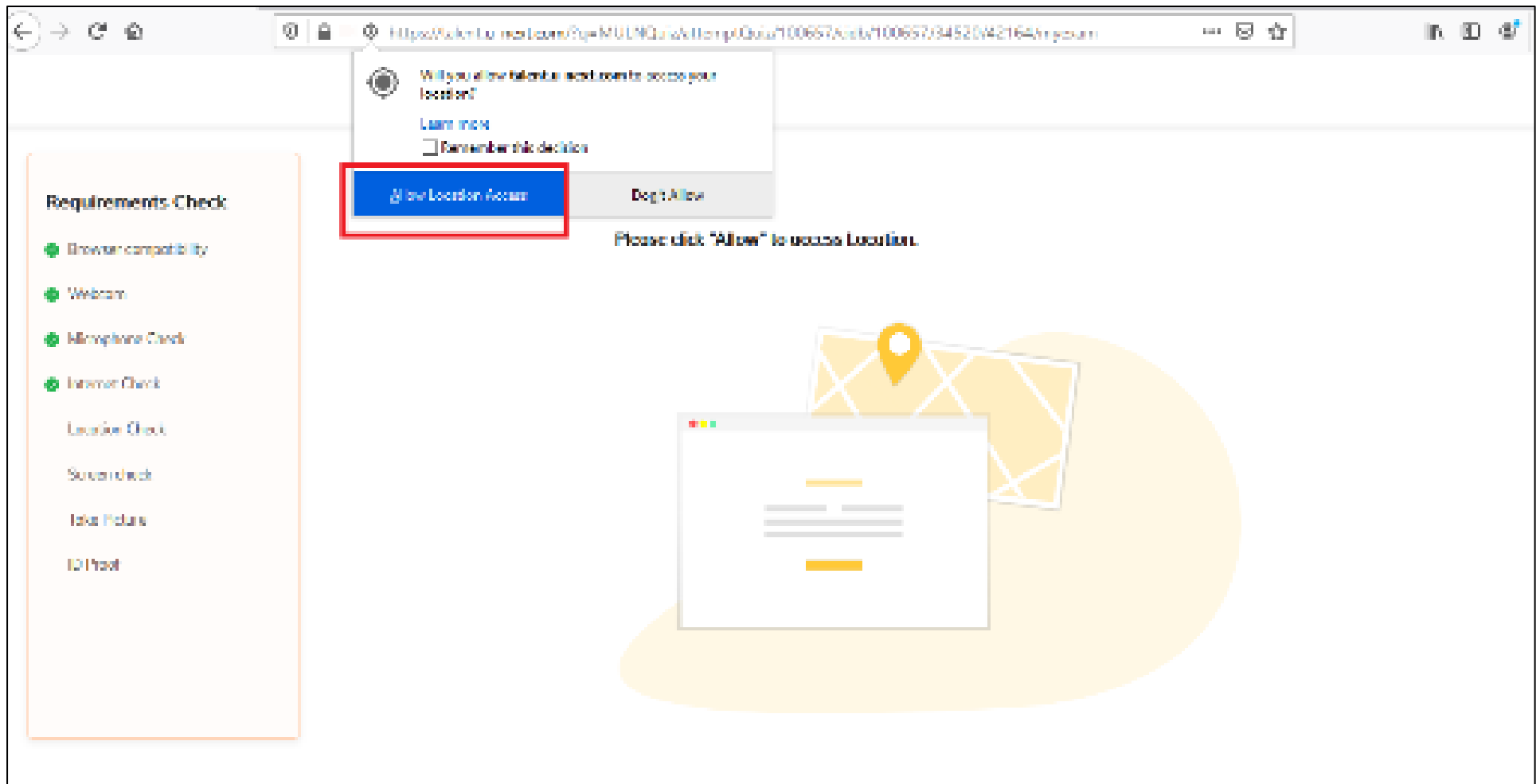
The first time you request permission to access the camera and microphone, you should answer “Allow”. To avoid repeated requests, you can check the box “Remember this decision”.

(Refer to the below image)



Then after Webcam, Microphone, Internet checks are completed, you need to provide your consent to the ‘**Location check**’ by clicking on the option.

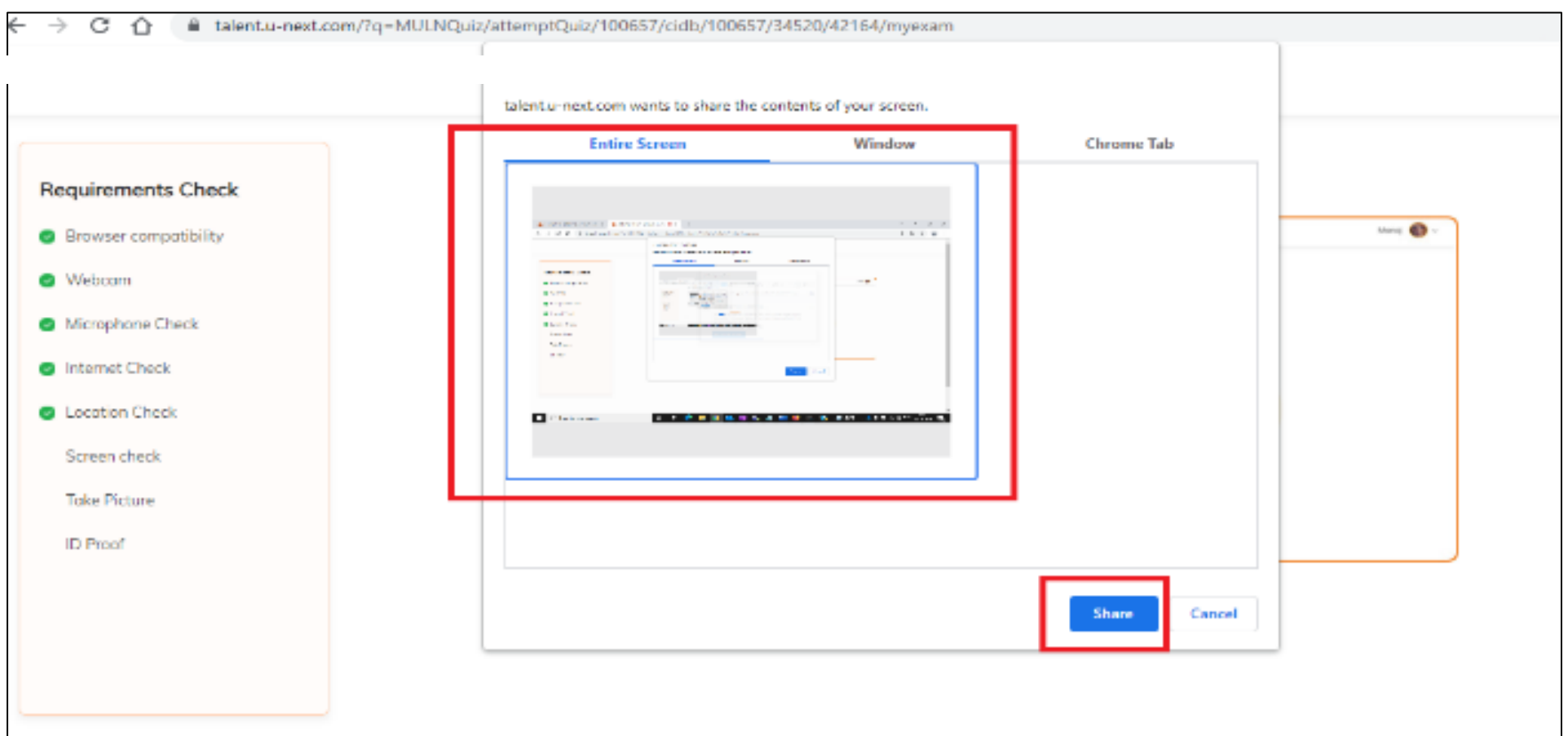
(Refer to the below image)



(Rest of the steps as mentioned below will be same in all the browsers)

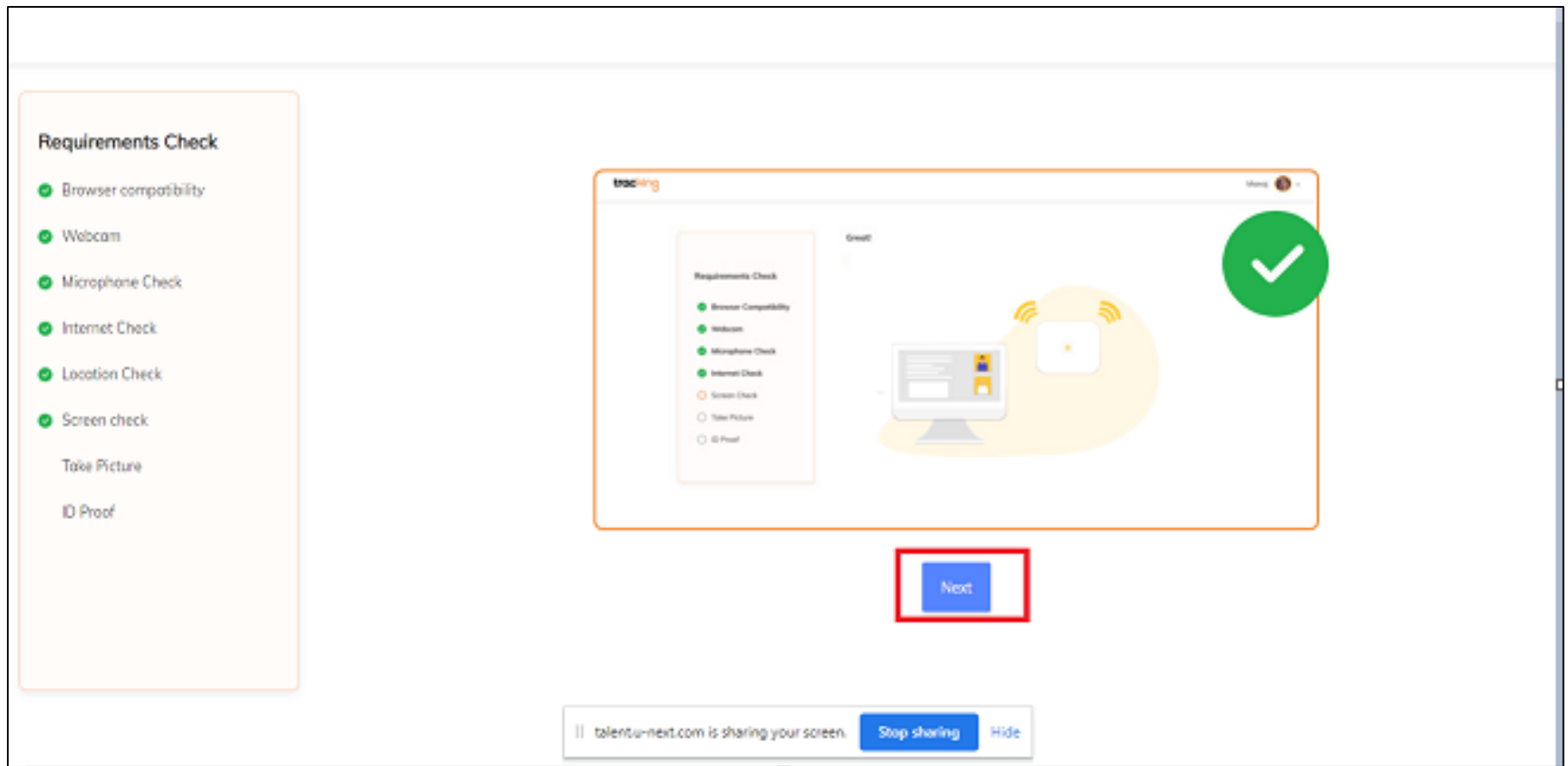
In the next 'screen check' option, click on 'Start capture' button and then you will see another pop-up screen come up on which, you can click on the 'Entire screen' option and then click on 'Share' button.

(Refer to the below image)



And again, click on 'Next' button

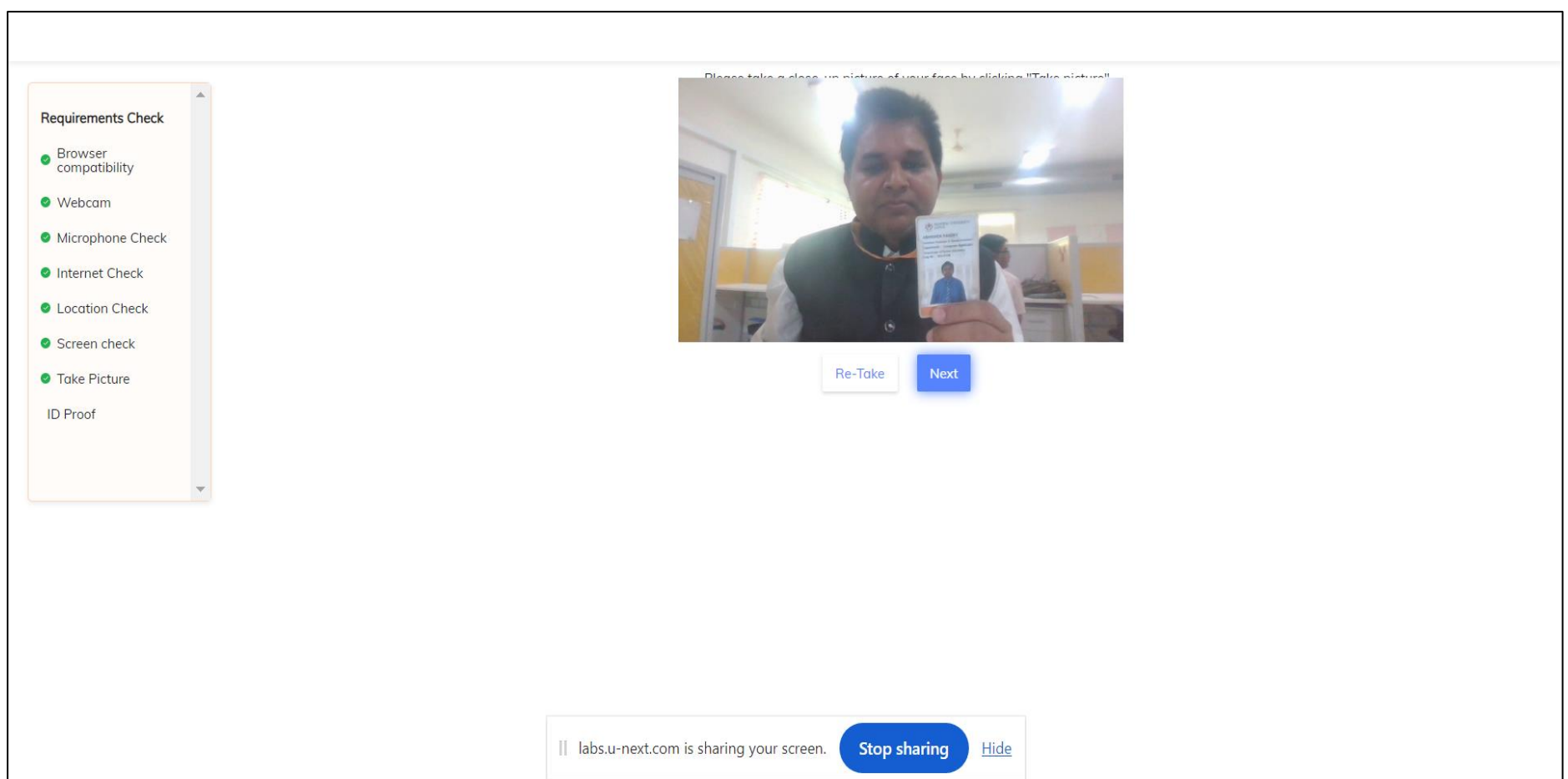
(Refer to the below image)



Now under the **'Take picture'** screen, please make sure that you are seated in the center focus for the webcam, and you are directly facing the webcam. Now you can click on the 'Take picture' button.

(Refer to the below example image)

12. Show your ID in front of Web camera and click on Next Button.



13. It will redirect you to the coding part of your Term end practical, At the leftmost top corner you will find 2 projects/ Questions. Write the logic of first project/ question than compile and run your 1<sup>st</sup> project/ Question. Click on submit project button.

**Move to second project/ question, write your code then compile and run. Submit your 2<sup>nd</sup> Project/ question.**



**2 Projects/ Questions**

LABS

2 Projects

- 1 Practical Mock\_set2\_question1
- 2 Practical Mock\_Set2\_Question2

0 Answered 2 Unanswered 0 For Review

Project & File

src

Main.py

Project Details

Summary & Submit Exercise

Practical Mock\_set2\_question1 10Mark

Save Last saved at 5:11 PM Time left - 02:59:22 Theme Output

Mark for Review Custom Input Compile & Run

Main.py

```
1 print("Hello")
```

Output View

labs.u-next.com is sharing your screen. Stop sharing Hide

Submit Project Chat

LABS

2 Projects

- 1 Practical Mock\_set2\_question1
- 2 Practical Mock\_Set2\_Question2

1 Answered 1 Unanswered 0 For Review

Project & File

src

Main.py

Project Details

Summary & Submit Exercise

Practical Mock\_Set2\_Question1

Project Submitted! Your project Practical Mock\_set2\_question1 has been submitted successfully.

Save Last saved at 5:13 PM Time left - 02:57:26 Theme Output

Write your code Here.

Write your code Here.

labs.u-next.com is sharing your screen. Stop sharing Hide

Submit Project Chat

14. Click on confirm submission to confirm your submission.

LABS

Practical\_Mock - TEE for DCA3132\_Python Prog

Time left - 02:56:36 Theme

Projects Unanswered Projects for Review Projects Answered

2

| Project                       | Language & Archetype  | Marks | Status | View         |
|-------------------------------|-----------------------|-------|--------|--------------|
| Practical Mock_set2_question1 | PYTHON > PYTHON_BASIC | 10    | ✓      | View Project |
| Practical Mock_Set2_Question2 | PYTHON > PYTHON_BASIC | 10    | ✓      | View Project |

labs.u-next.com is sharing your screen. Stop sharing Hide

Exit Exercise Back to Exercise Confirm Submission Chat

15. Check the status of your 2 projects/ questions then click on confirm submission.

The screenshot shows the 'Practical\_Mock - TEE for DCA3132\_Python Prog' interface. At the top, there are three status boxes: 'Projects Unanswered' (0), 'Projects for Review' (0), and 'Projects Answered' (2). Below these is a table with columns: Project, Language & Archetype, Marks, Status, and View. Two projects are listed, both with a status of 'Completed' (green checkmark) and a 'View Project' link. A red circle highlights a video feed of a person, and a yellow box indicates 'Focus changed to different window'. At the bottom, there are buttons for 'Exit Exercise', 'Back to Exercise', and 'Confirm Submission'. A red arrow points to the 'Confirm Submission' button.

| Project                       | Language & Archetype  | Marks | Status    | View                         |
|-------------------------------|-----------------------|-------|-----------|------------------------------|
| Practical Mock_set2_question1 | PYTHON > PYTHON_BASIC | 10    | Completed | <a href="#">View Project</a> |
| Practical Mock_Set2_Question2 | PYTHON > PYTHON_BASIC | 10    | Completed | <a href="#">View Project</a> |

16. It will show your submission details.

The screenshot shows the UNext dashboard with a sidebar menu containing 'Course Dashboard', 'Content Area', 'UNext Labs', 'Today's Tasks', 'Calendar', 'My Notes', 'Doubts', and 'Bookmark List'. The main content area displays the 'Practical\_Mock - TEE for DCA3132\_Python Prog' submission details. It shows the status as 'Ongoing', attempts taken as '0/1 attempts', validity from May 13, 2024 to May 17, 2024, time limit of 3 hours, marks of 20, and language & archetype as Python > Python\_basic. Below this is a table with columns: Completed Attempts, Attempted on, Marks, Re-attempt, and Report. One attempt is listed with a date of 14 May 2024, 17:11 PM, marks of NA, and a 'Request to Re-attempt' link. A 'Resume 1st Quiz' button is visible at the bottom right.

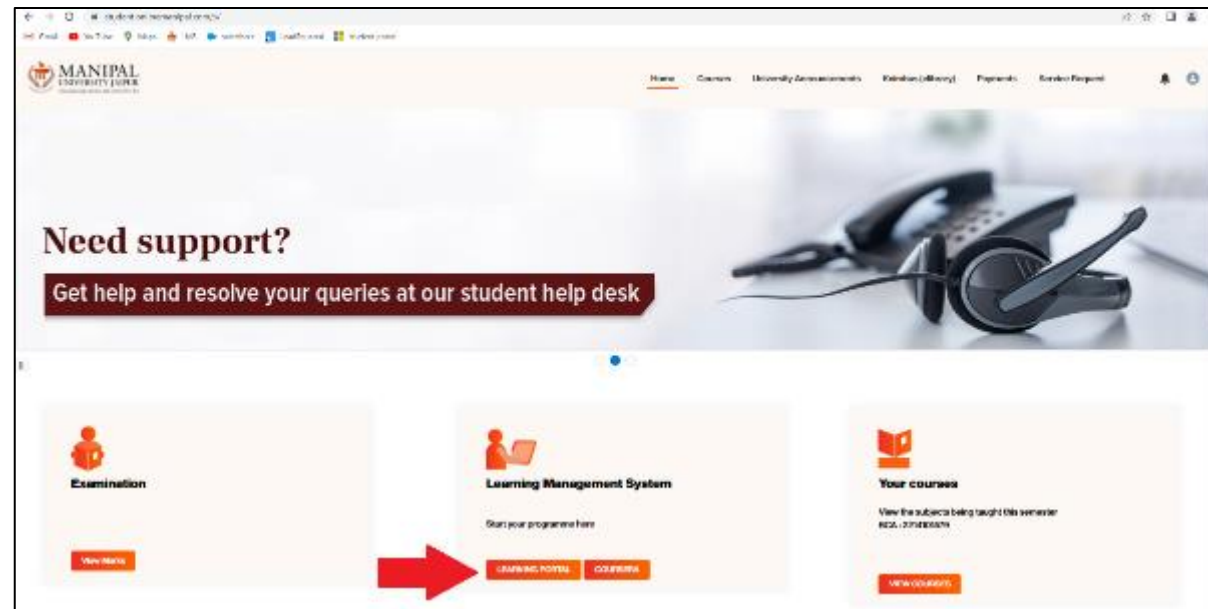
| Completed Attempts | Attempted on          | Marks | Re-attempt                            | Report               |
|--------------------|-----------------------|-------|---------------------------------------|----------------------|
| Attempt 1          | 14 May 2024, 17:11 PM | NA    | <a href="#">Request to Re-attempt</a> | Report not published |

Now we kindly ask you to proceed to the viva recording in section B.

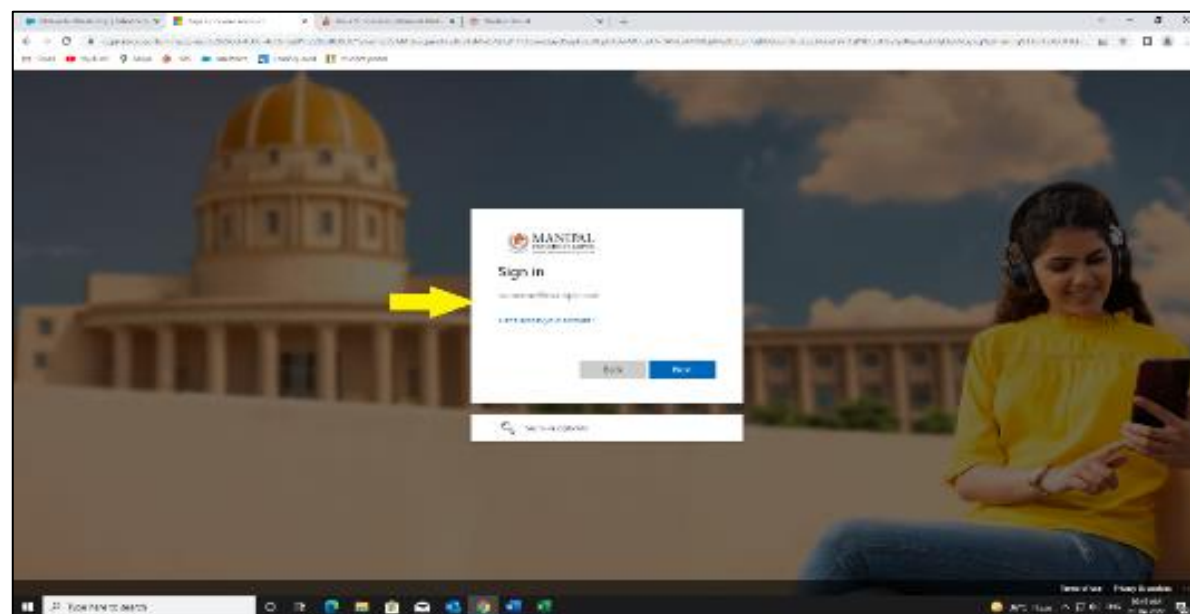
## SECTION B

### VIVA VOCE INSTRUCTIONS ( Submission type : Video record)

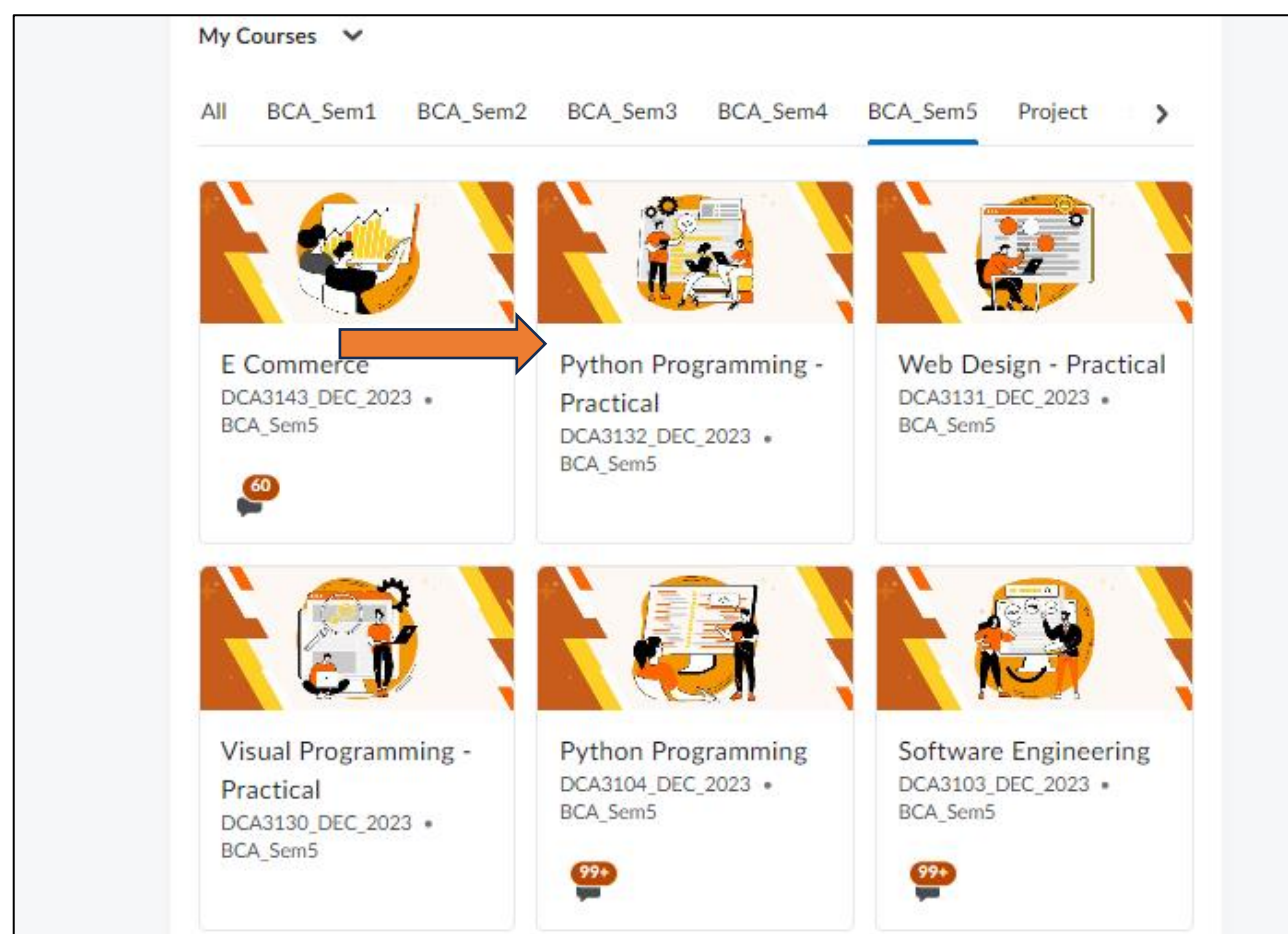
1. Login to student portal <https://student.onlinemanipal.com> with university email and password.



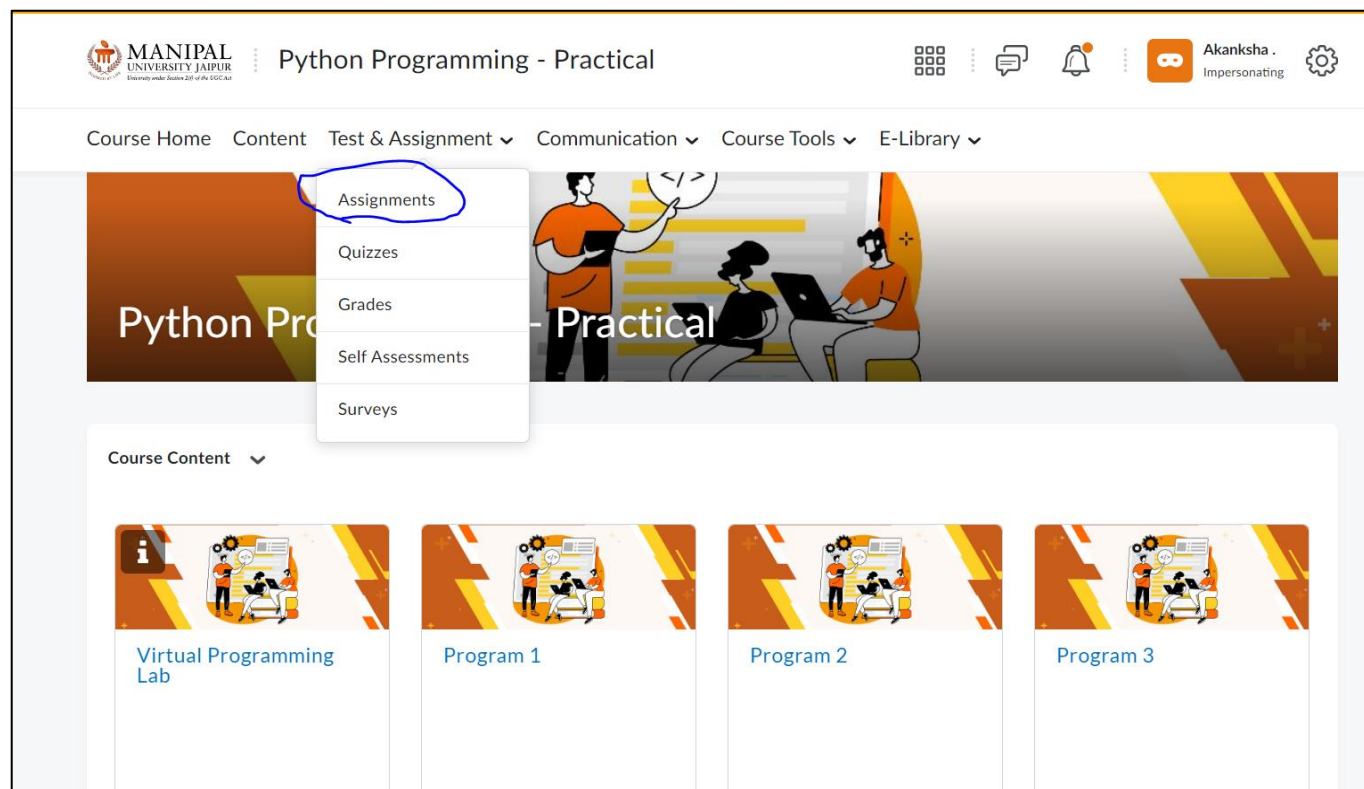
2. Choose **Learning Centre** to login to LMS.



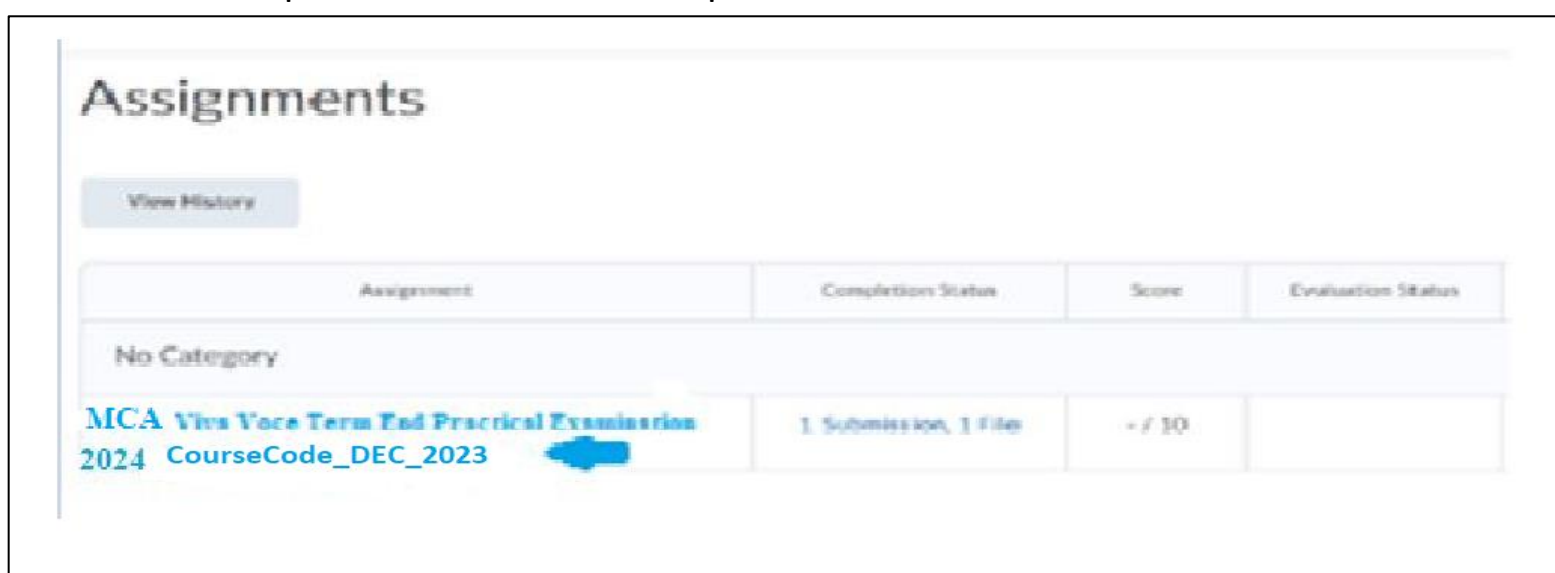
3. Choose your respective course tile to visit viva-voce questions.



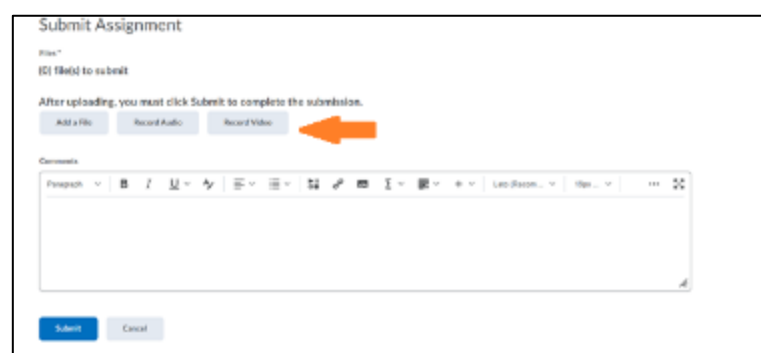
4. Go to the **Test & Assignment** menu and click on **Assignments** sub-menu and access **Term End Practical Viva-Voce**.



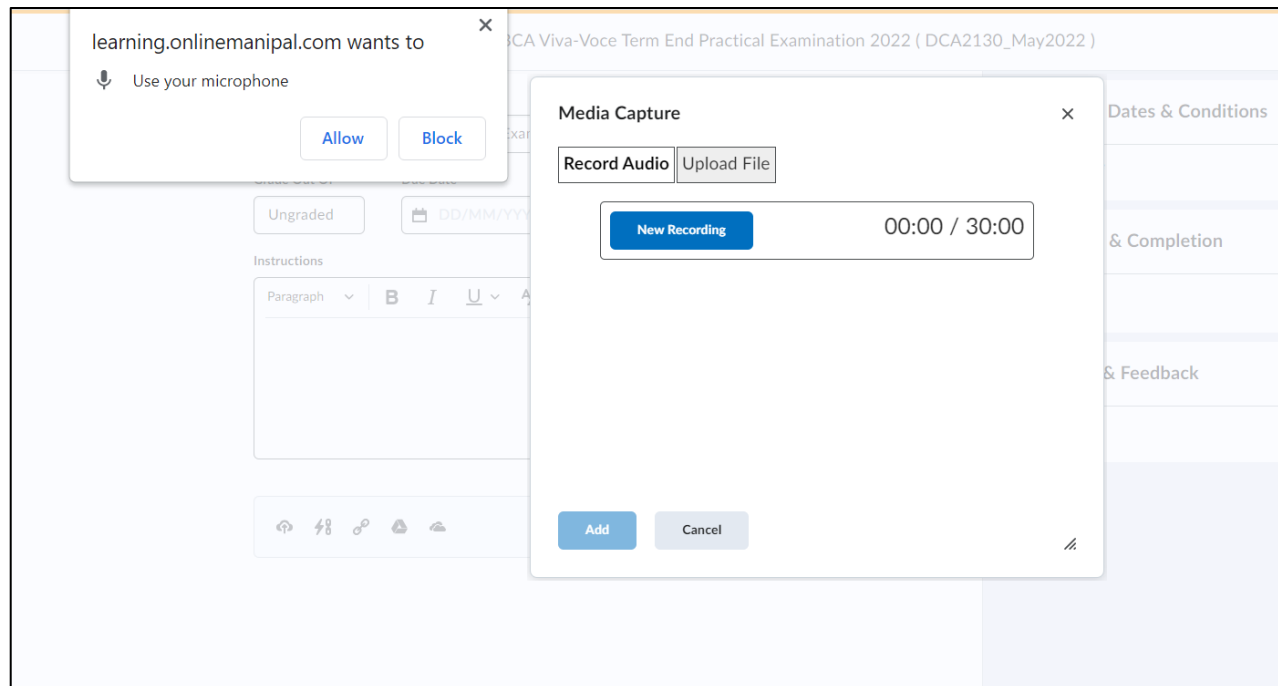
5. Click on Viva Voce option and read the viva questions.



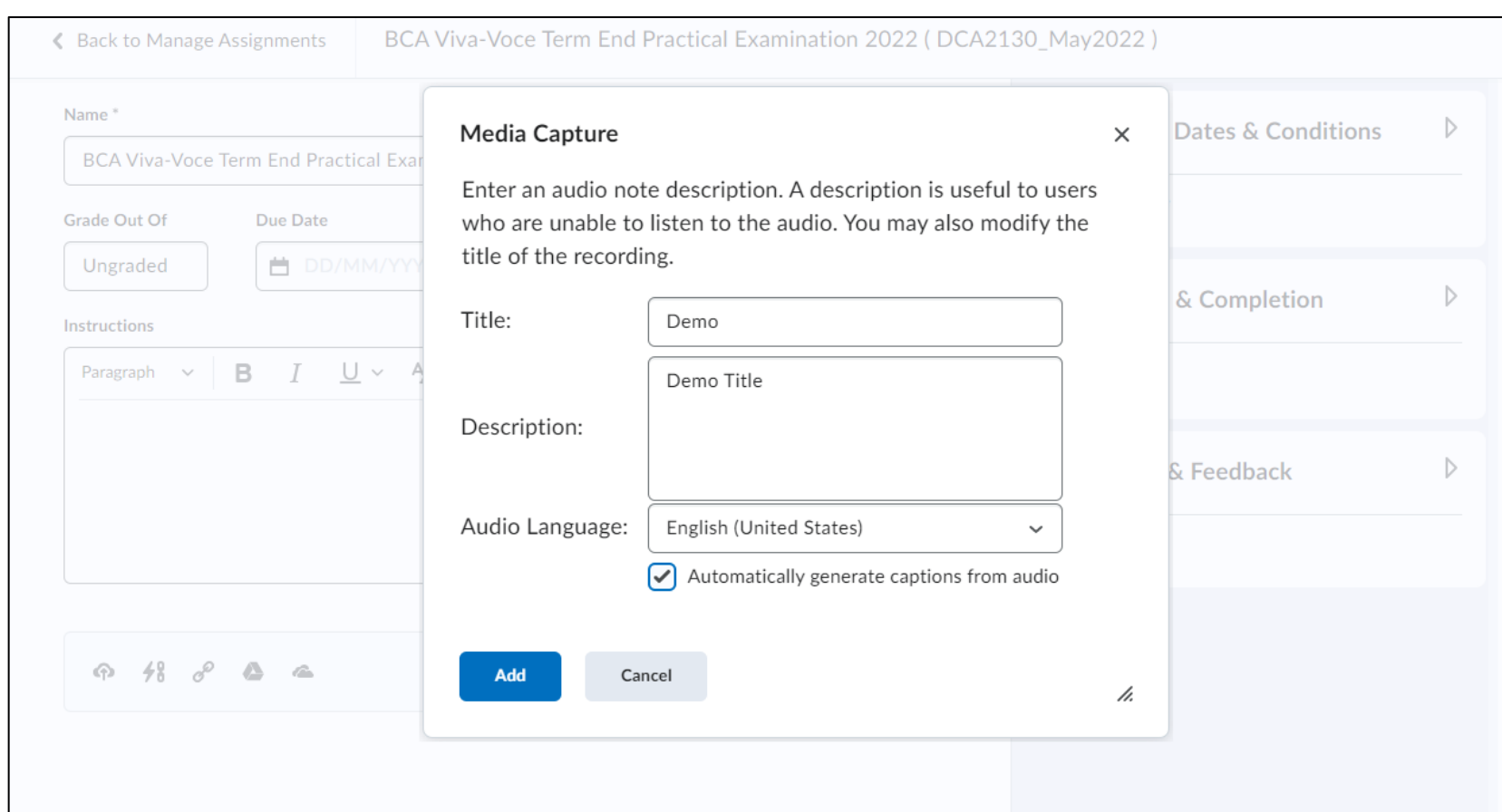
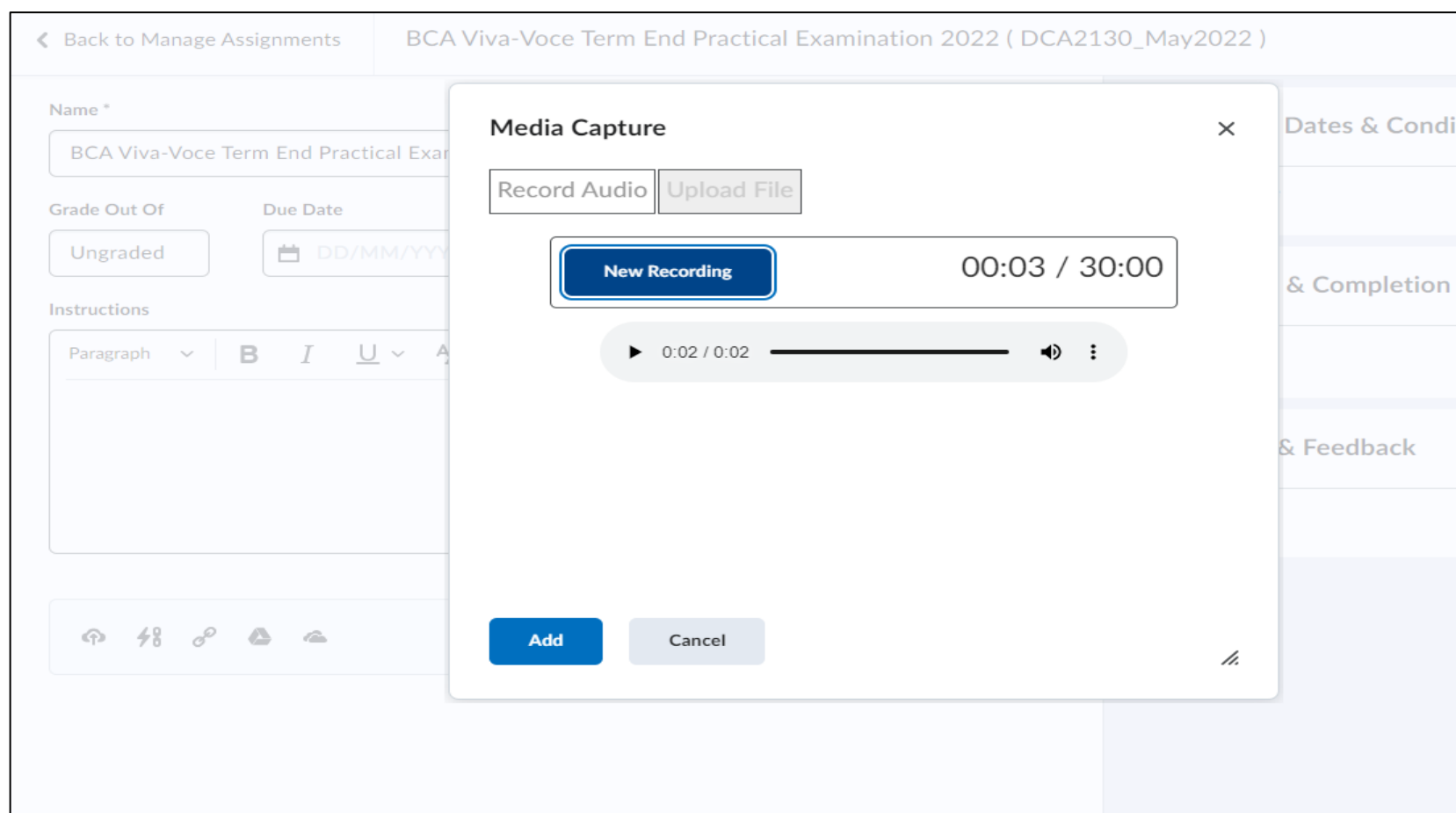
6. Click on **Record Video** option to record your answers. ( One video for all questions )



7. Click on new recording option and allow your microphone and camera.

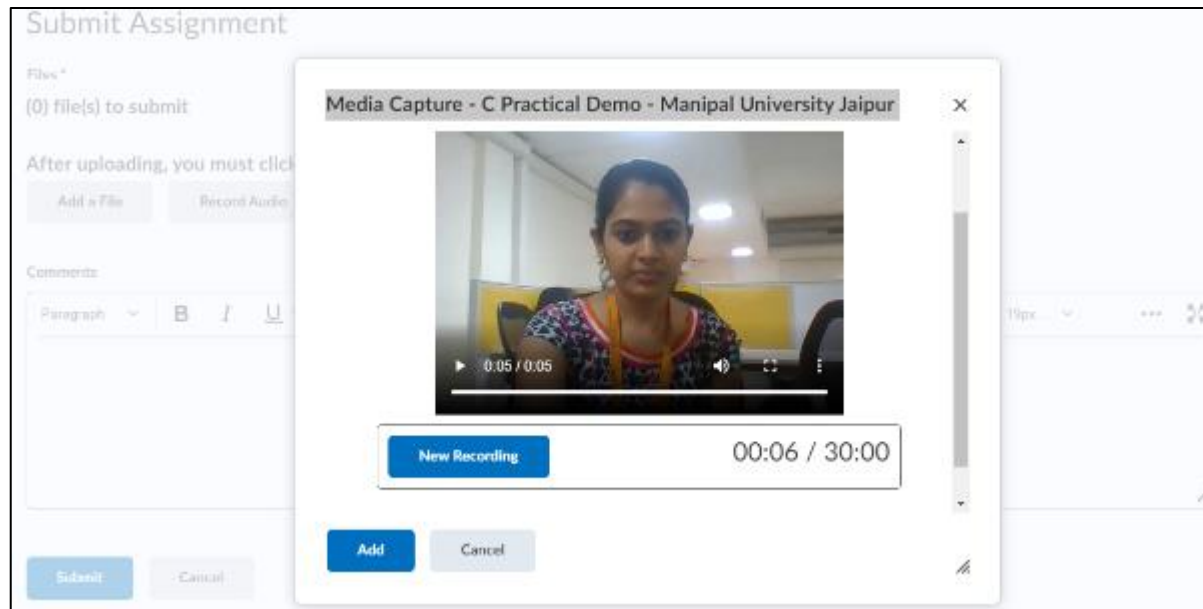


8. Record your video while answering viva voce questions and save it at your hard disk.



9. Provide description about your video.

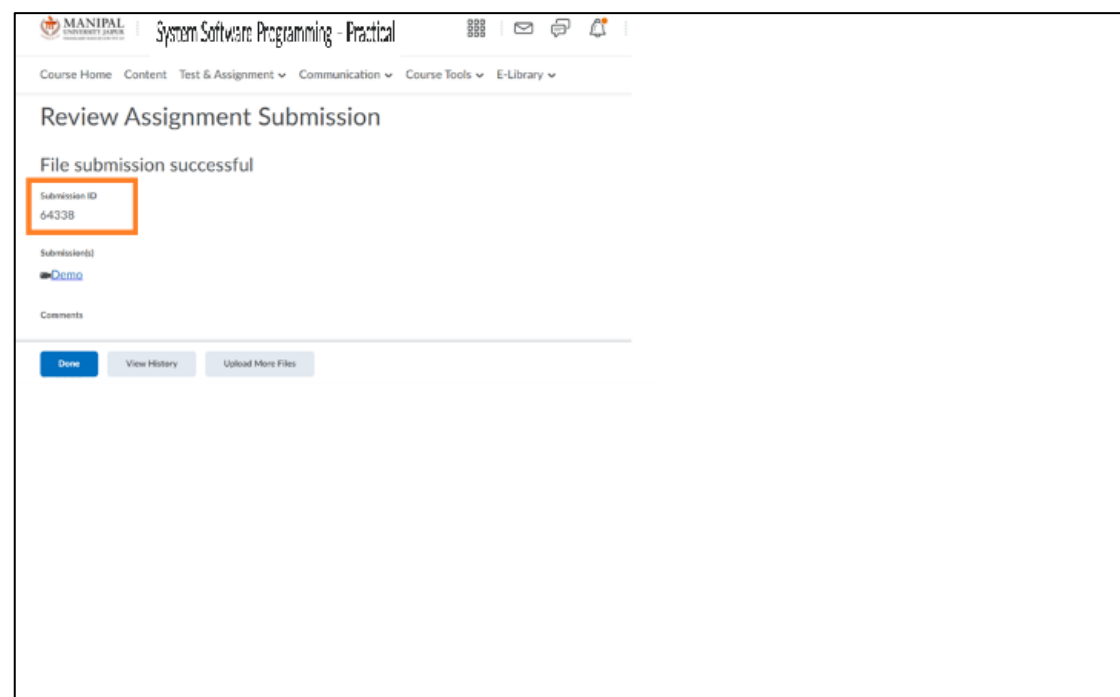




10. Click on add a file option to upload your video.



11. After upload of your video you will get a submission ID.



**Note:**

1. Document upload / Audio upload will not be considered. Submission should be video upload Only.
2. **Section B** requires recording of your viva-voce video in LMS which must be taken only after Section A is completed.
3. All viva voce questions need to be attempted.

**We wish the best to you for your assessment.**

**Date: 18<sup>th</sup> & 19<sup>th</sup> May 2024**

**Technical Contact Details: 9513850031 (For Remote Proctor)**

**Helpdesk Contact Details: 7996600444**