WileyNXT

Recruitment Test Guidelines

#LearnToWin

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Exam Stage 1: Aptitude and Coding Test

Total Duration: 120 Mins

PART 1: APTITUDE SECTION

Total Duration: 40 minutes | **Total Questions**: 25 Questions | **Total Marks**: 50

Mode: Multiple Choice Questions

Area Tested	Topics
Quantitative Ability	• Quantitative Aptitude • Number System • Permutation and Combinations • Probability • Profit and Loss • Time and Work
Technical Aptitude	• Basics of Programming • Data structures and Algorithms
Critical Thinking and Computational Logic	• Alphabet Series • Coding and Decoding • Data Interpretation • Data Sufficiency • Logical Connectives • Number Series and Syllogism

PART 2: PROGRAMMING AND VERBAL

Total Duration: 75 minutes | **Total Questions**: 26 Questions | **Total Marks**: 70

Mode: Multiple Choice Questions and **1 Coding Question (Java)**

Area Tested	Topics
Code Syntax Analysis (MCQ)	• Java
Programming Question (Coding)	• Java
Verbal Ability	• Sentence Correction • Sentence completion • Fill in the Blanks

Pre-Screen Stage 2: Technical and HR Interview (Live Video)

Total Duration: 20 Mins

Area Tested	Topics
Communication Skills	• Live HR Interview Round
Technical Skills	• Live Coding and Technical Interview for Java OR Python (any one) and SQL Programming

Pre-Screen Stage 3: Final Interview (Recorded Video)

Total Duration: 20 Mins

Area Tested	Topics
Final Video Interview	• Recorded Video Round (in this round you will be required to respond to questions and record your video. You will require a good headset and mic for this round).

Exam Policies and System Requirements

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Examination Policies

- The **WileyNXT Recruitment Test** is an online examination.
- **All sections of the examination are mandatory.**
- Based on the candidate's score in the examination, aptitude and strengths, the candidate will be selected for the Training Program. Qualification to join the training program will be at the discretion of the Wiley Examination Selection Committee. If the candidate's score is below the decided cut-off score, the candidate will not qualify for the WileyNXT training program. The **decision of the Wiley Examination Selection Committee will be final**.
- The exam will be **proctored online and/or in-person**. Adoption of any unfair means will automatically lead to disqualification of the candidate.
- Since you will have webcam proctoring on, **you should sit in a place with bright light**. If your image is hazy or dark, you may be disqualified.
- The paper is divided into multiple sections. You will be **allowed to revisit any section any time**. There is **no time restriction within sections**, however the entire examination has to be completed within the specified time.
- There will be **no negative marking**.

System Requirements

Required System and Web Configuration

- Windows / Linux / Mac PC with minimum 4GB RAM
- Webcam for online proctoring and for the video interview in the section on Communication Skills. Your webcam should be switched on throughout the assessment.
- Latest version of Google Chrome browser (above version 60). **Note: The exam is NOT COMPATIBLE with any browser other than Chrome, hence you should install Chrome before you take the exam if you do not already have this. If you use any other browser, your submission may be disqualified.**

Internet Bandwidth Requirement

- The system should have uninterrupted internet connectivity with an upload speed of atleast 6Mbps.
- Internet bandwidth for Coding Tests: 180 Mbps for 500 to 1000 concurrent students.
- Internet bandwidth for Non-Coding Tests: 50 Mbps for 500 to 1000 concurrent students.

System Settings

- System timing should be in IST
- Add college test URL in firewall exception list or bypass Firewall

Guidelines for Individual Test Takers

- You should have 4G or an Internet connection with minimum 6 Mbps upload speed.
- The test includes a coding question. **Do not attempt the test from a mobile phone.** Use a laptop or desktop with webcam enabled
- Your test will be available **only for a specific window of time**. Ensure you make note of the window time and take the exam accordingly.
- Disable all chats, screensavers and anti-virus programs before starting the tests as they might interfere with your experience.
- This exam is **proctored via webcam as well as screen navigation**. Do not switch to any other screen or tab other than your exam window tab. **Doing so more than once will shut the exam window.** Pressing Alt + Tab multiple times will also close the window.
- Ctrl C, Ctrl V, right click, and all copy paste options are disabled.
- In case your test suddenly shuts off due to power outage or Internet outage, you can restart from where you left off (with your previous answers saved) by logging in with your username and password once again. On logging back in, you will find the "**Resume Test**" option instead of the "**Take Test" option.**
- To complete the examination, click on "END TEST" and write END and press the Yes button, as per the instructions provided.
- **Read all instructions carefully before you begin the program**. The instructions are also accessible from your exam window once you start the test These guidelines are also provided in the following sections of this document.

Coding Compiler Instructions

Should Your Examination include a Coding Question, Make Sure Your Pay Attention to the Following:

Java (1.8)

- You should define public static void main(String arg[]) inside a class
- Do not use class modifiers in your java program. Just class<className> will work here.

Sample Program

```
import java.io.*;
class Hello
{
     public static void main(String arg[])
    {
       System.out.println("Hello World");
     }
}
```

Java JDBC connectivity (1.8)

- You should define `public static void main(String arg[])` inside a class
- Do not use class modifiers in your java program. Just `class<className>` will work here.
- Java code can be run to access internal mysql database using jdbc connector
- Loading the Driver: `Class.forName("com.mysql.jdbc.Driver");`
- Defautlt db url `"jdbc:mysql://localhost/ri_db"`

Note:
In case you lose your Internet connectivity while responding to your coding question, your compiler will not work. Hence, you need to compile your response again once you resume connectivity and log in back into the system.

Some questions may have some syntaxes whitelisted. You will need to write your code including these whitelisted syntaxes.

Guidelines for Final Interview: Video Responses

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Recording Your Video for Communication Skills

The Communication Skills Section of the Examination will require you to record videos of yourself as you respond to 5 questions provided.

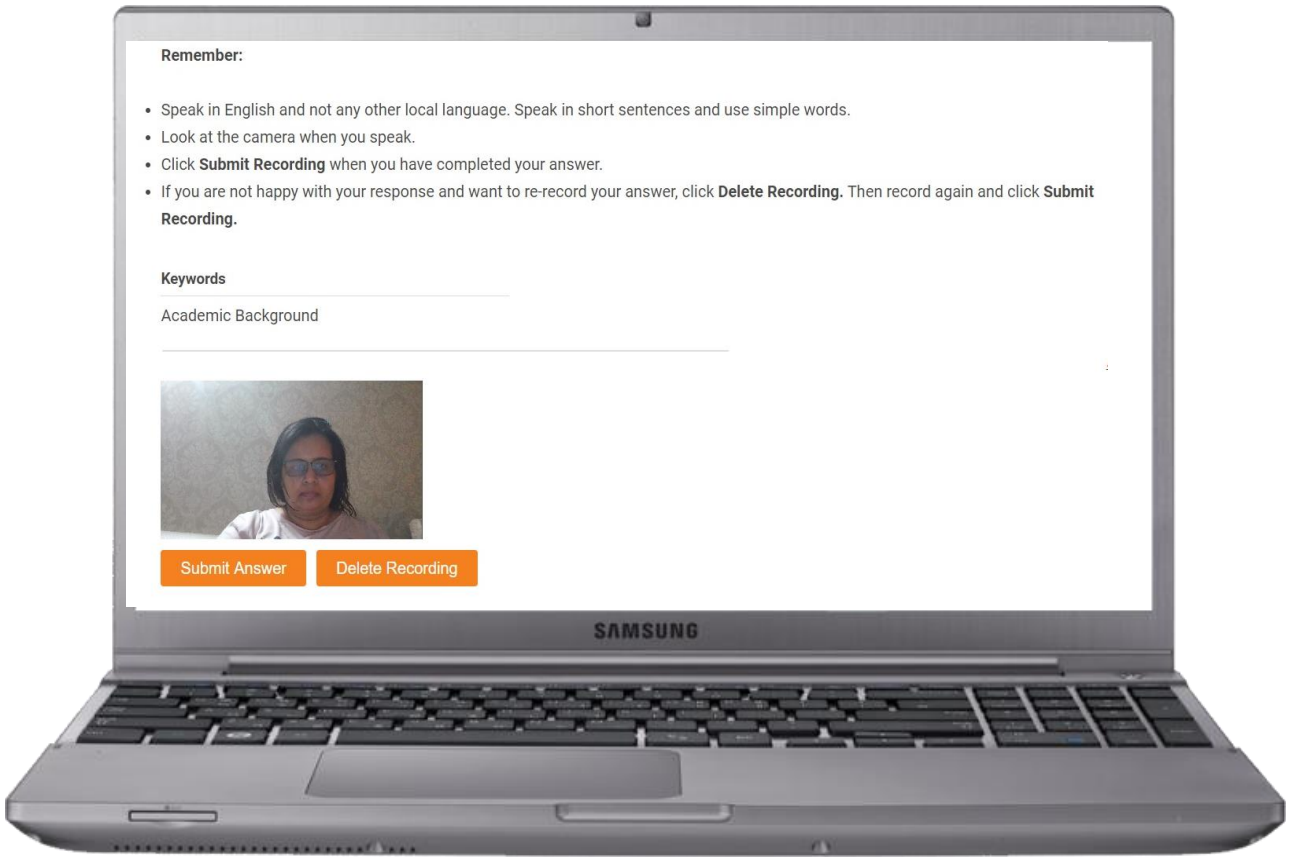
You will have to record the video on the platform itself. See instructions in next page on how to record your responses. You are advised to use a proper mic or headsets for this section

This section will evaluate the following:

- ❑ Your Language Proficiency
- ❑ Your English Vocabulary and Pronunciation
- ❑ Your Speaking Fluency

It is advisable that you prepare responses for typical interview questions such as:

- Tell us about yourself.
- Why do you want to work for our company?
- What are your interests?
- Tell me about one of your weaknesses.
- What do you know about our company?
- Why we should hire you?
- Where do you see yourself 5 years from now?



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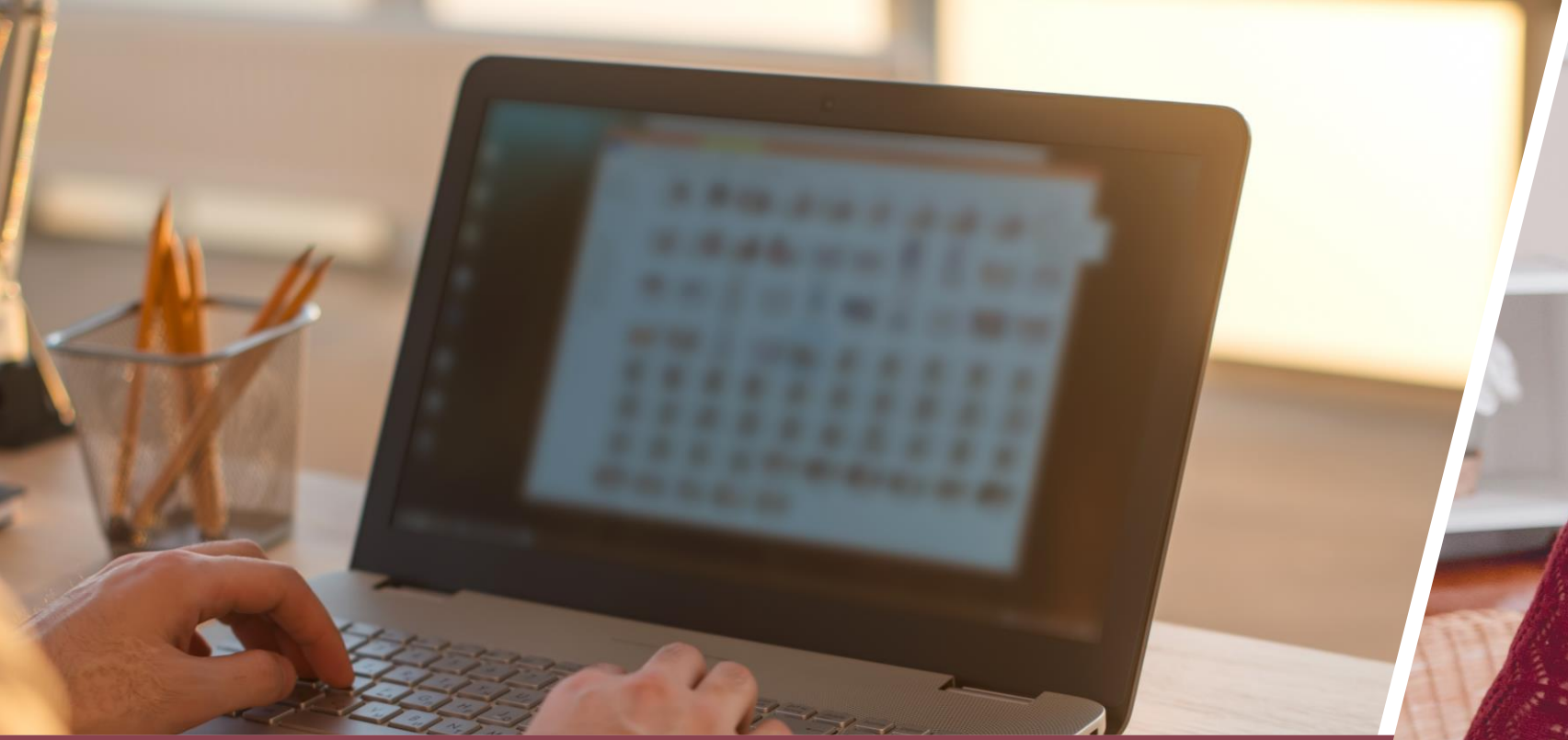

Accessing Your Exam

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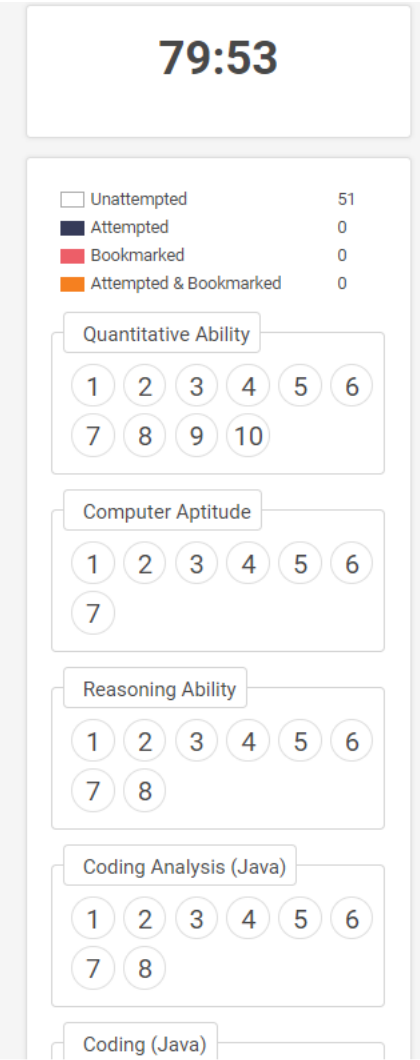
Platform Instructions

Please read the instructions carefully before taking the test. You can also access the instructions from your test window at all times.



Navigating Your Test

- Total Examination Duration: **120 minutes**
- You can see the **time available to complete** in the **countdown timer** at the top left of the test screen at all times.
- **All sections need to be completed** to be selected for the program.
- You can **navigate to any section or question** throughout the test.
- You can **bookmark your answer** for later review by clicking on the flag icon in the test screen.
- All answers will be **saved automatically**.

Instructions for Coding Section

- **Use only Java language** to answer the coding question.
- Click the **Submit Program** button to submit your code for evaluation. Else the code will not be submitted.
- Read the coding question carefully. You will be required to **include some whitelisted lines** in your code

Submitting Your Exam

- To end the test, click the **End Test** button and confirm by typing **END** in the prompt box.
- Test will be **submitted automatically** if the allotted time expires.

Caution

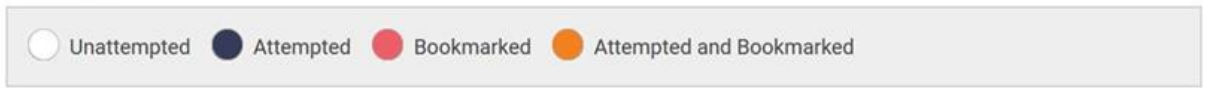
This exam is **proctored online through webcam and screen navigation**. Do not switch or navigate to other screens during the test to avoid disqualification.

Do not refresh the page or click the browser back button when test is in progress. You may lose all data.

In case you have an Internet or power outage, you would need to log in again to access your exam. All answers will be saved automatically **EXCEPT** for:

- **Coding questions**: You will need to compile your code again

Color Codes to Know for Questions:



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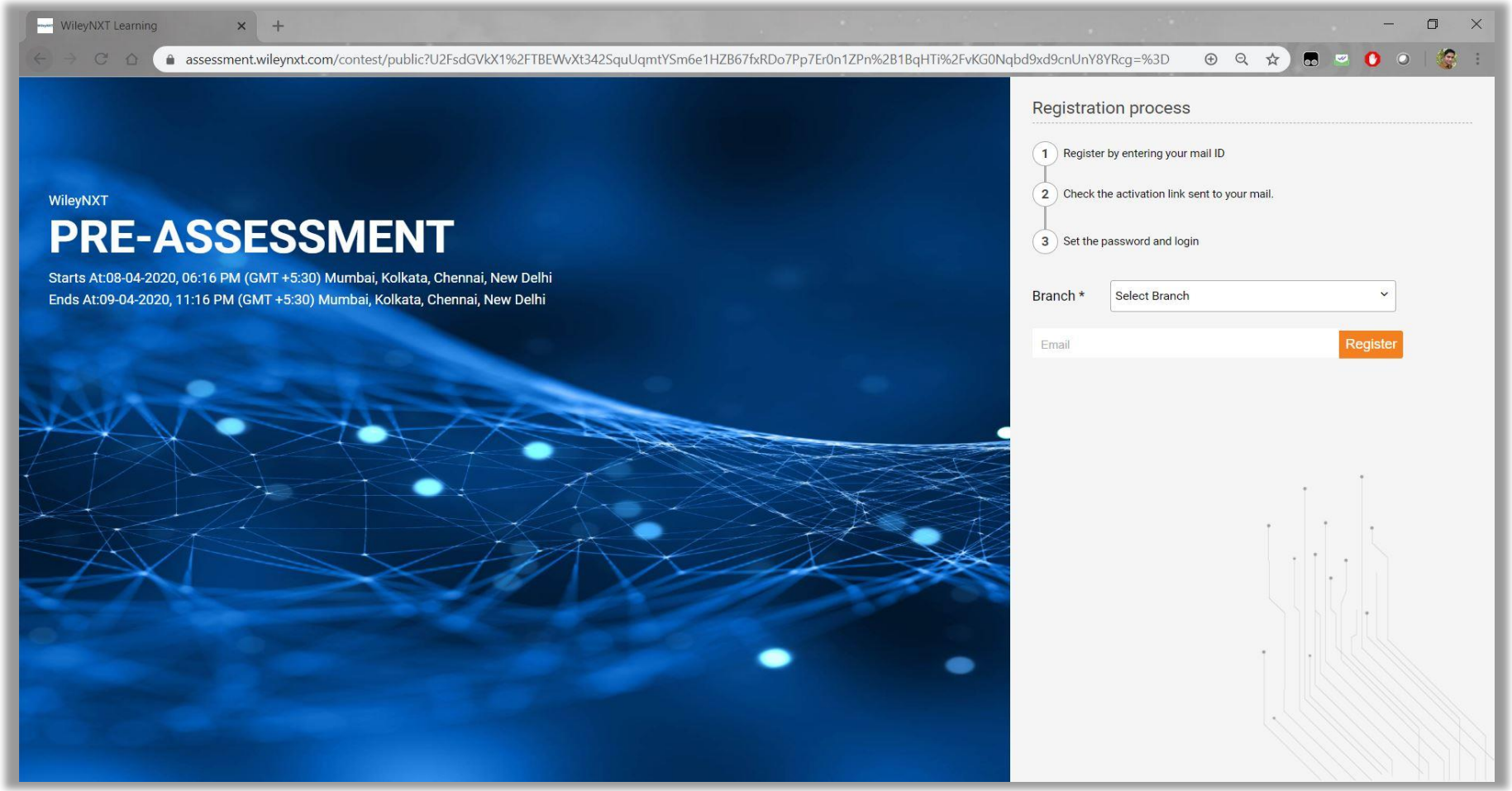
Understanding the Registration Process

For Non-Registered Candidates

Step 1: Select your **branch of study**.



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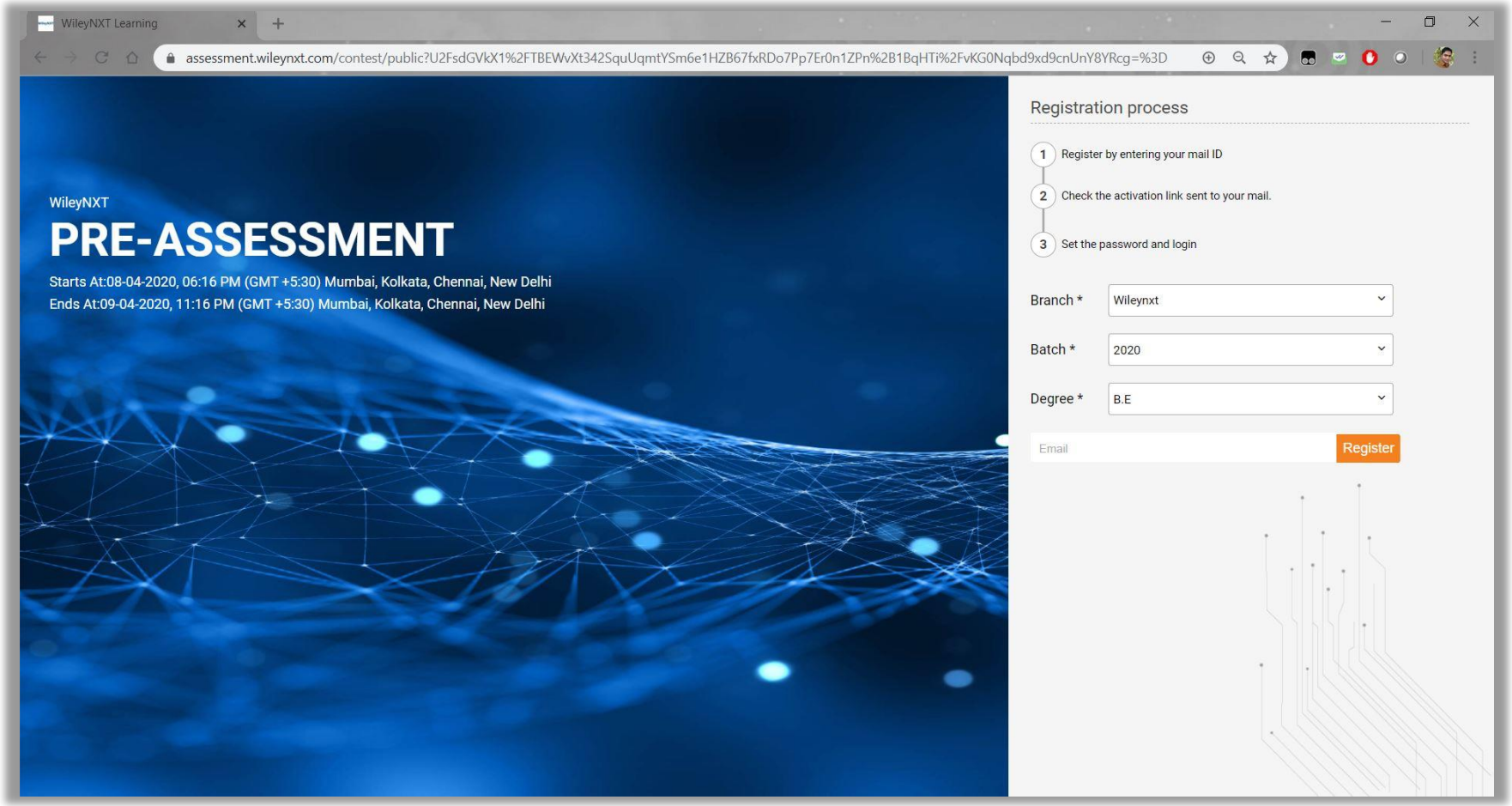
Understanding the Registration Process

For Non-Registered Candidates

Step 2: Select Batch, Degree, enter Email address and click on **Register**

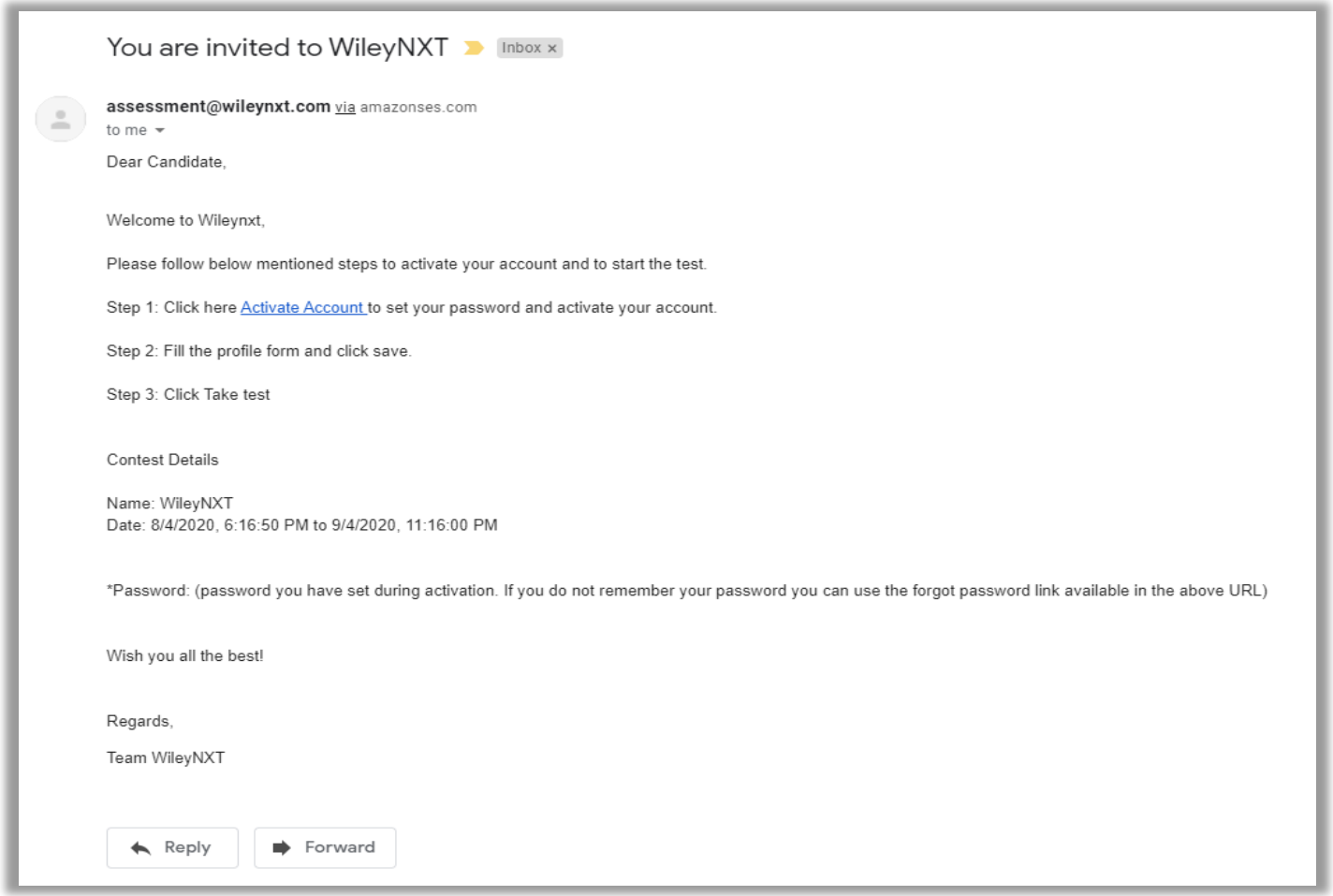


Note: If you have already registered earlier in the platform, you would need to start from Step 3, and can skip Step 1 and Step 2.

Understanding the Registration Process

For Non-Registered Candidates

Step 3: Once you click on **Register**, you will receive an **activation link** in your email account. Activate your account by clicking on **Activate Account** link.



You are invited to WileyNXT Inbox ×

assessment@wileynxt.com via amazonses.com
to me

Dear Candidate,

Welcome to Wileynxt,

Please follow below mentioned steps to activate your account and to start the test.

Step 1: Click here Activate Account to set your password and activate your account.

Step 2: Fill the profile form and click save.

Step 3: Click Take test

Contest Details

Name: WileyNXT
Date: 8/4/2020, 6:16:50 PM to 9/4/2020, 11:16:00 PM

*Password: (password you have set during activation. If you do not remember your password you can use the forgot password link available in the above URL)

Wish you all the best!

Regards,

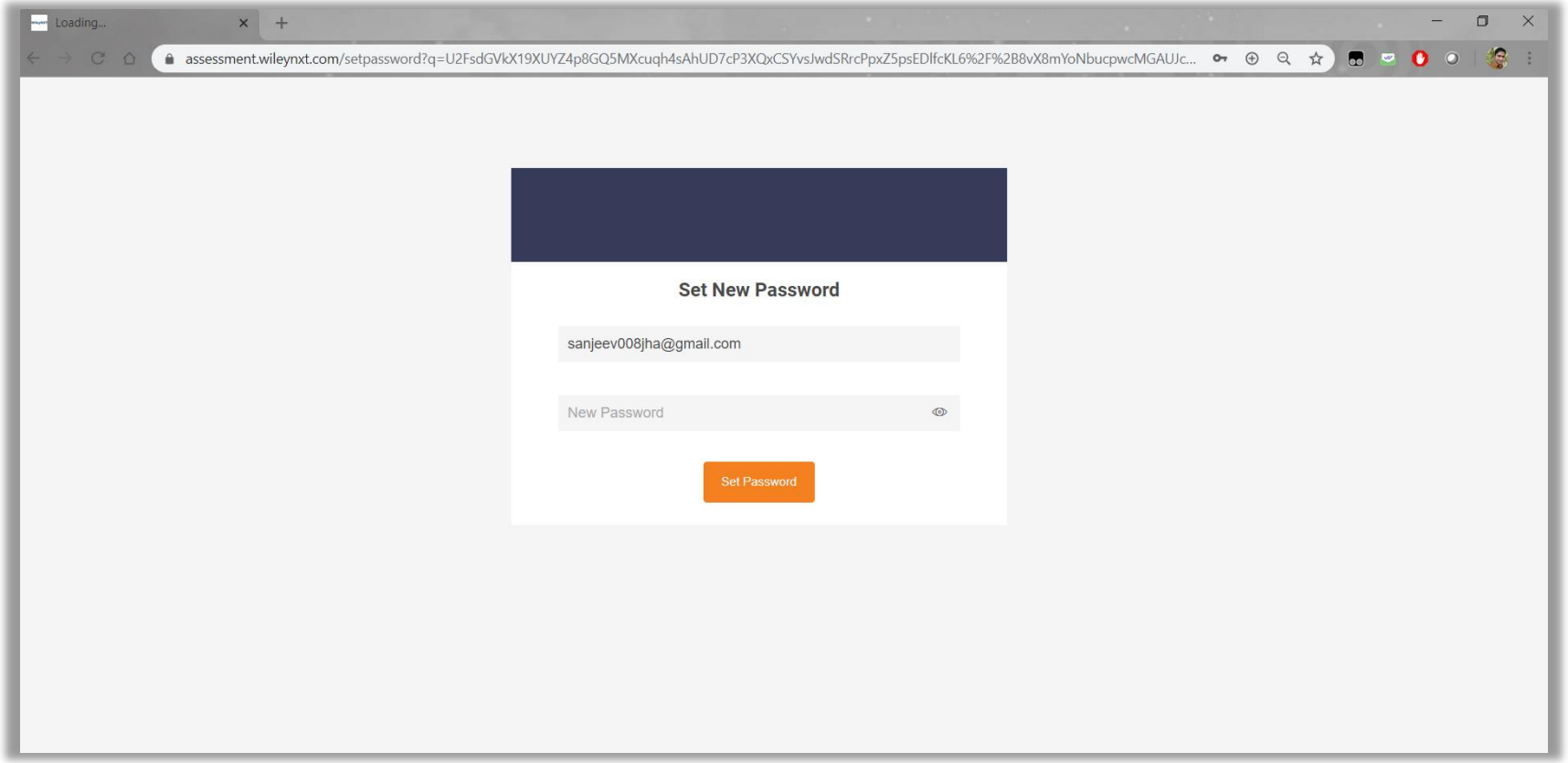
Team WileyNXT

Reply Forward

Understanding the Registration Process

For Non-Registered Candidates

Step 4: Set a password for your account.



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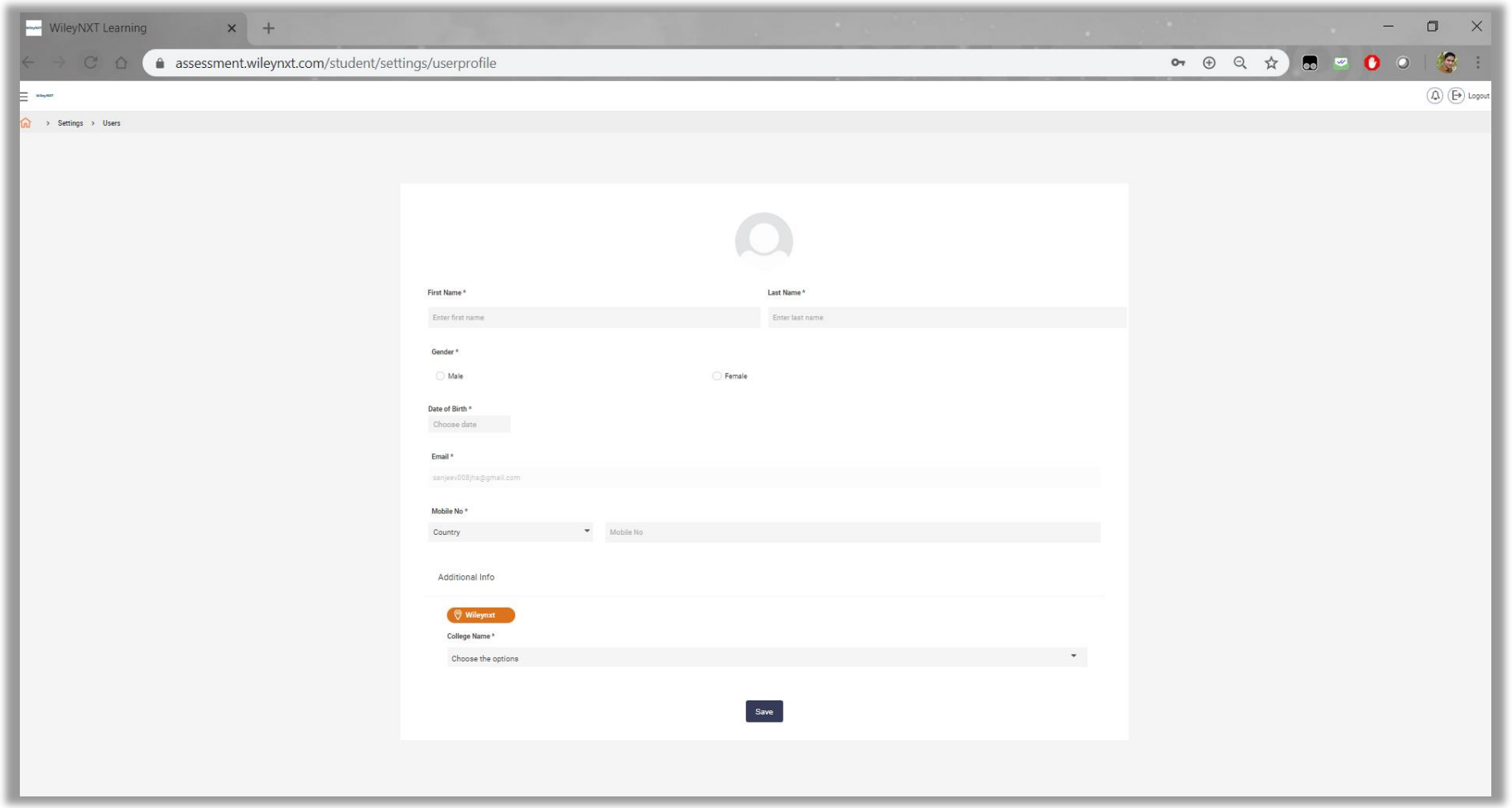
Understanding the Registration Process

For Non-Registered Candidates

Step 5: After setting the password you will be redirected to the profile page. Fill your details and Save it.



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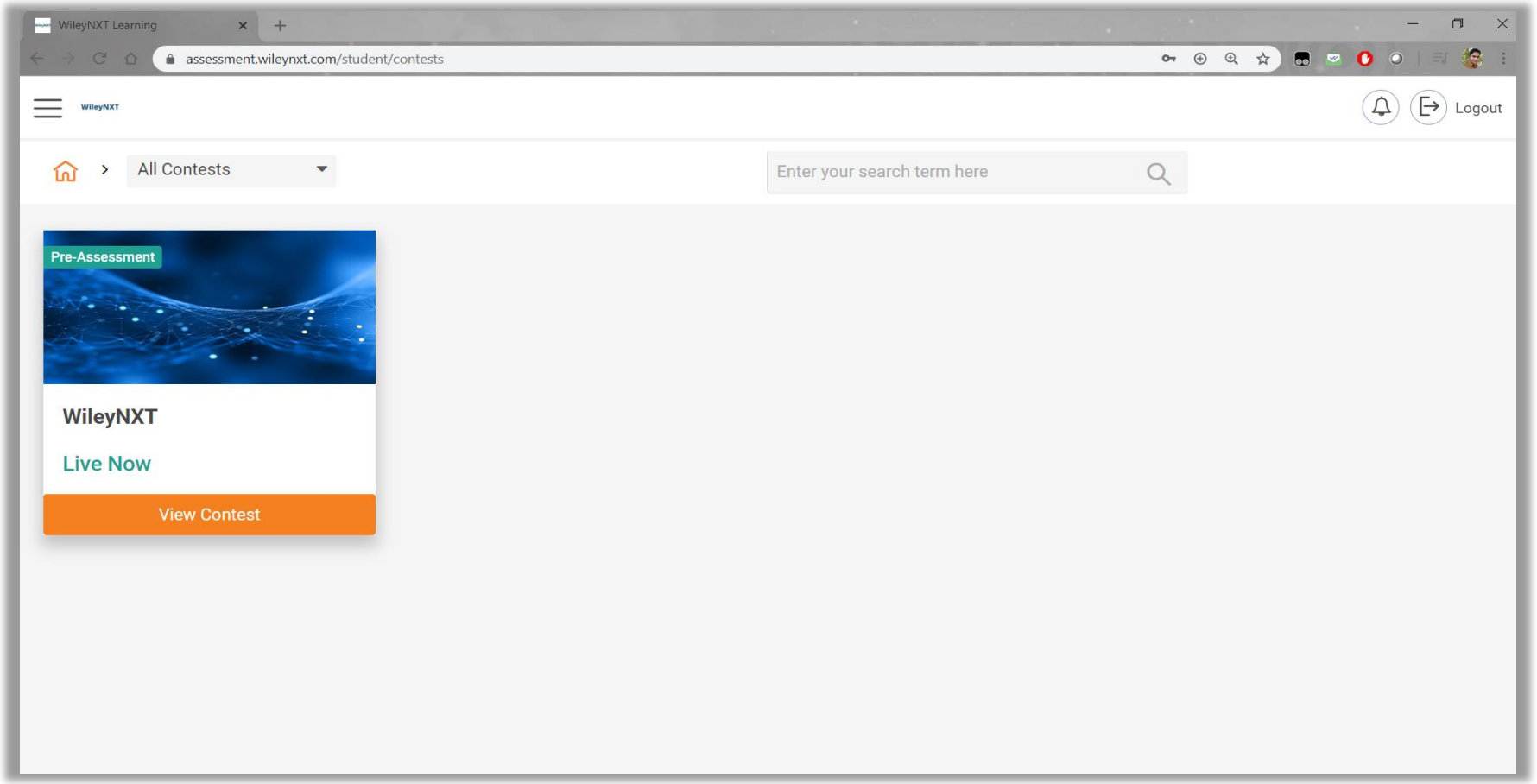
Understanding the Registration Process

For Non-Registered Candidates

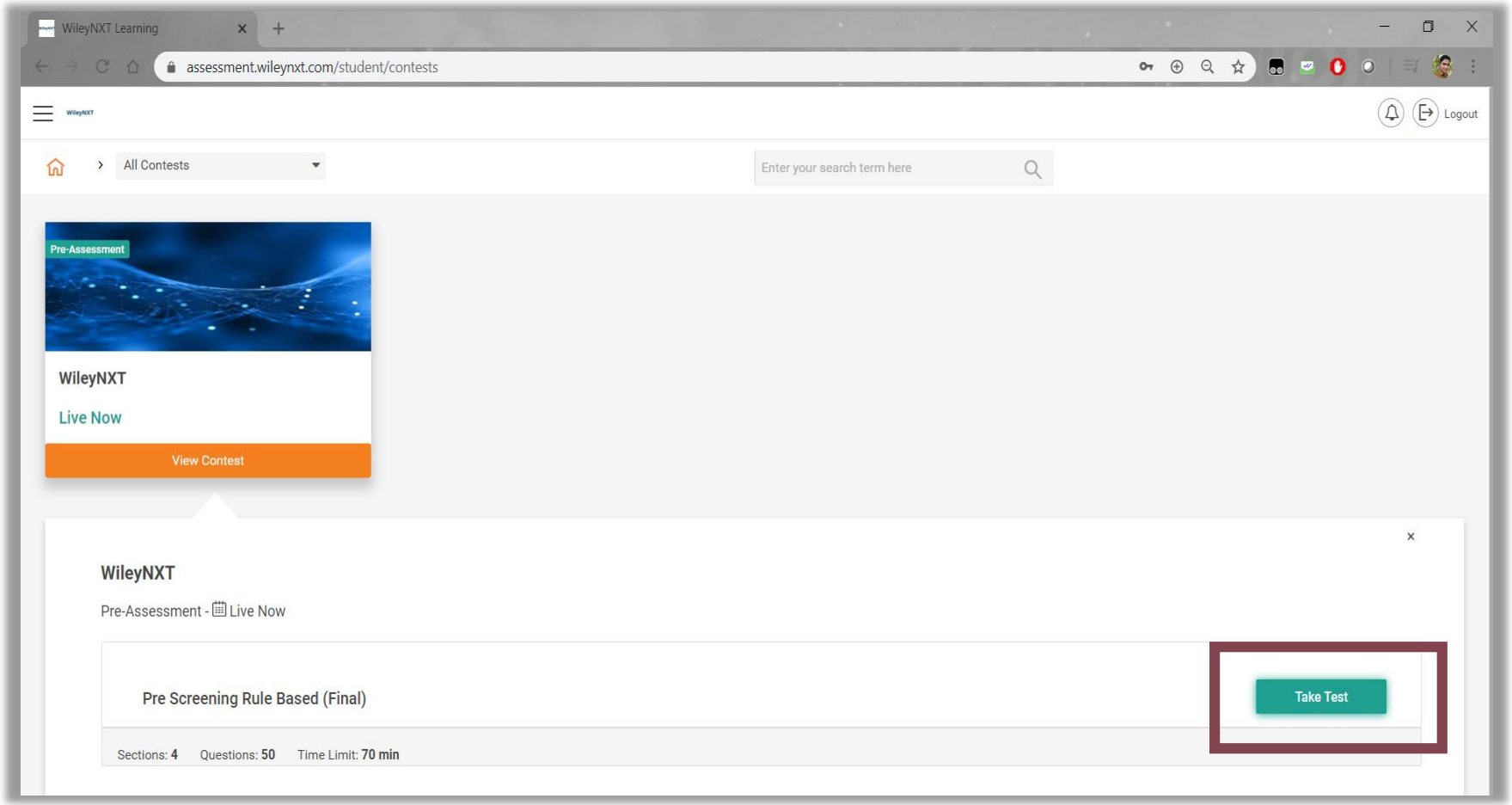
Step 6: After saving your profile details, you will be redirected to the Assessment page. Click on the **View Contest** to see the test**.**



Understanding the Registration Process

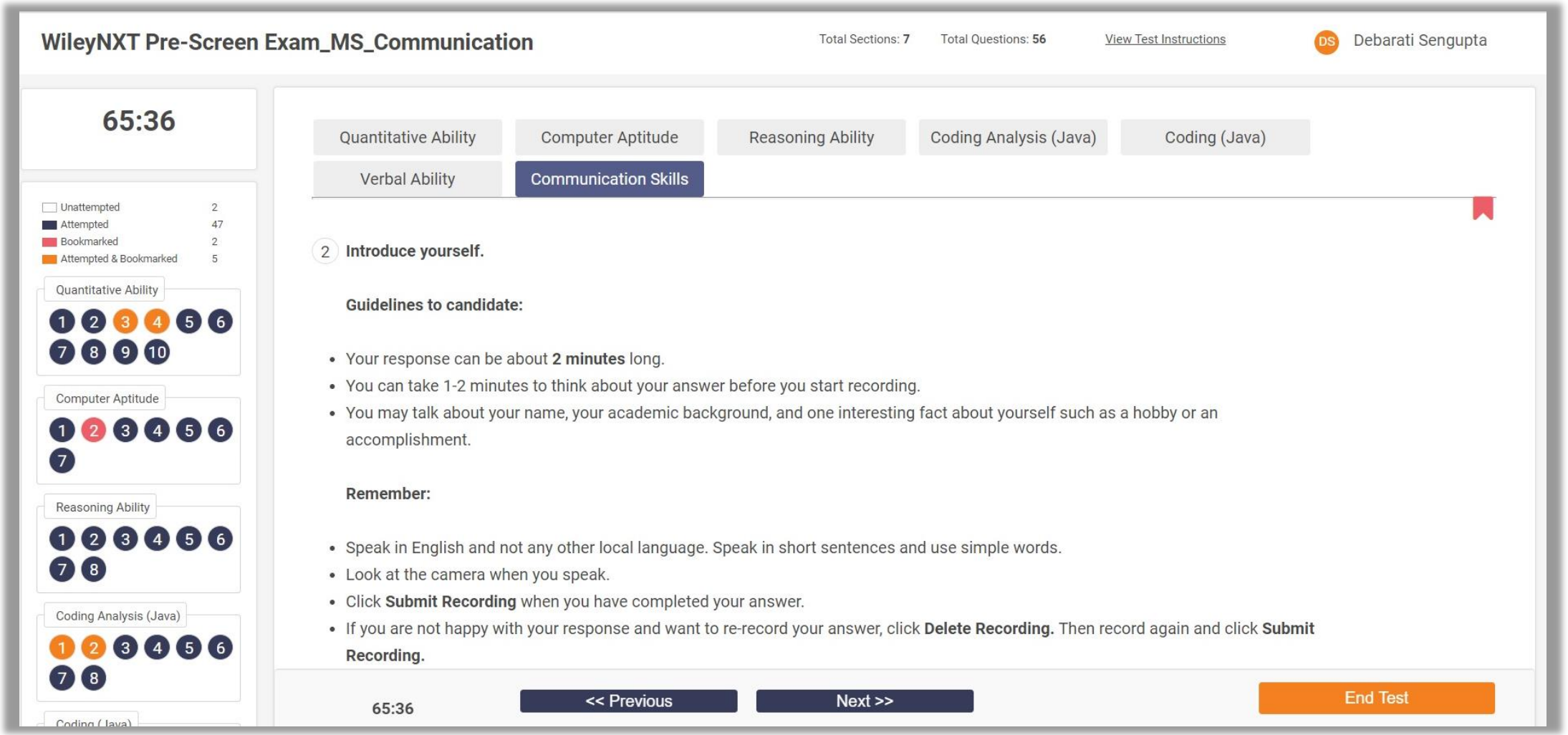
For Non-Registered Candidates

Step 7: Click on **Take Test**.



Moving from One Section to Another

The exam consists of **6 sections**. However, you can toggle between sections or complete them in any order. There is no time limit for any section. Your exam has an overall time limit of 80 + 20 minutes.



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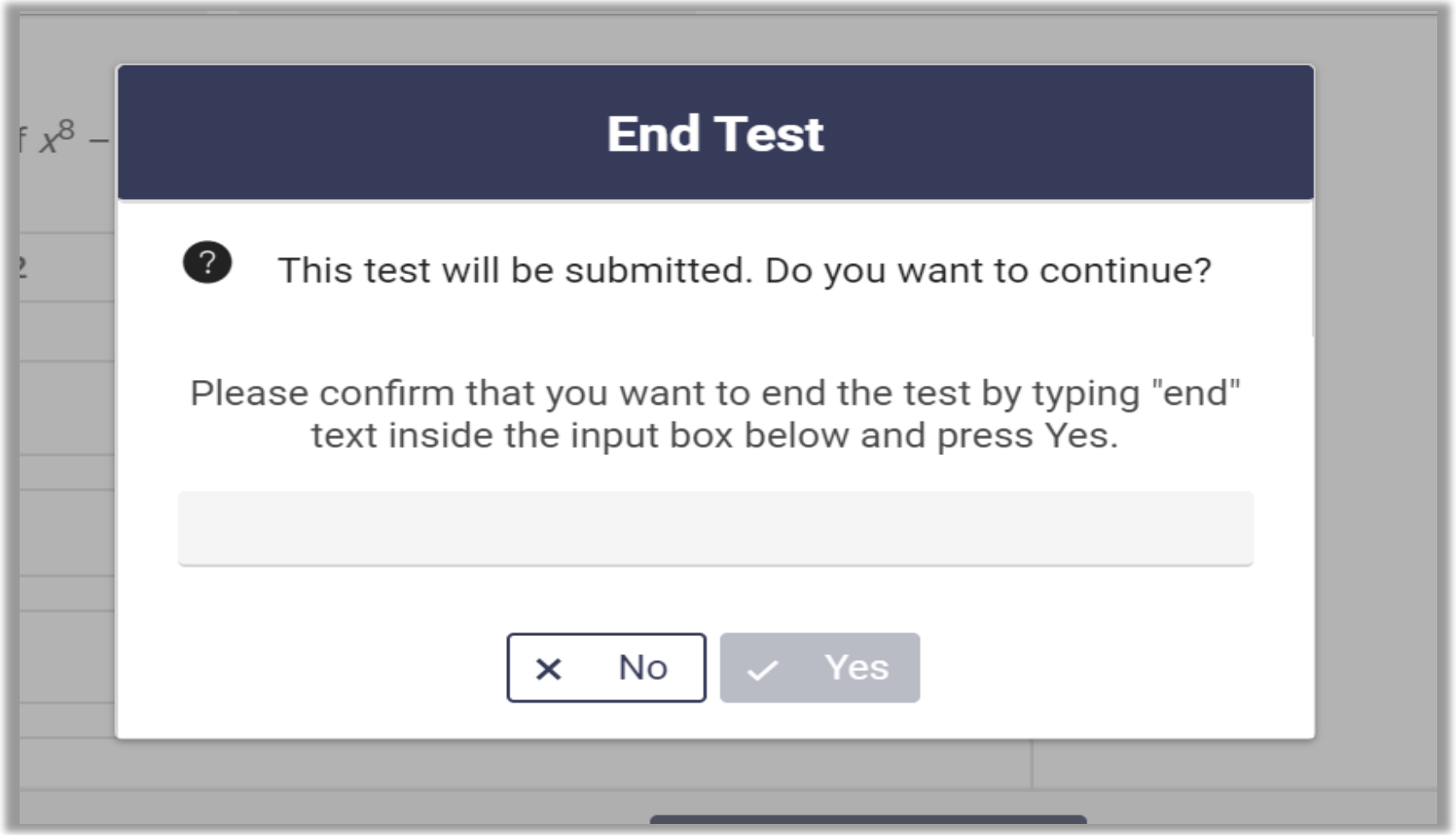
Completing the Test

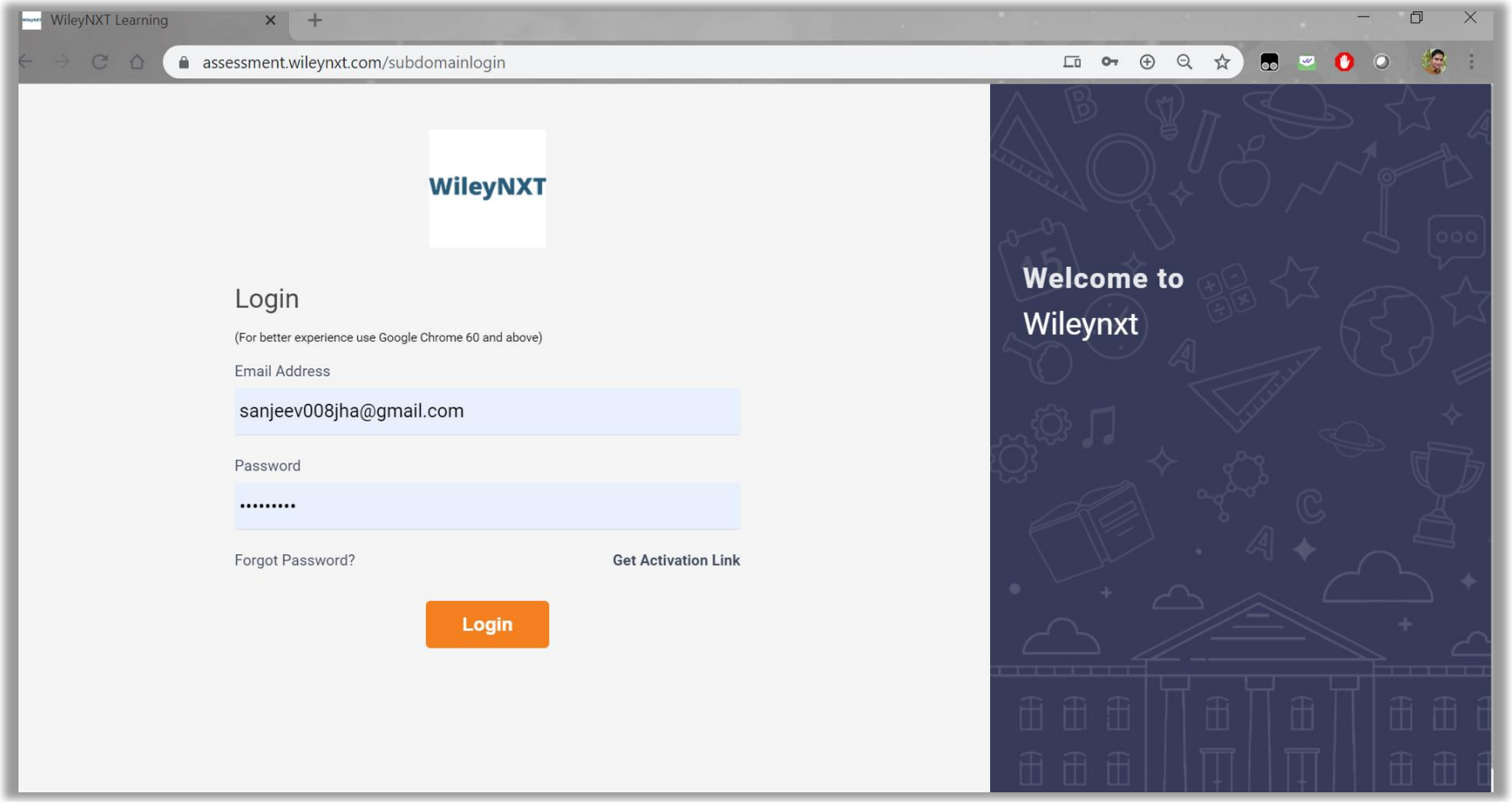
Once you have completed your test, you can click **End Test** to submit.



Resuming Your Test

If your Internet gets disconnected during the test due to any reason, you can resume the test from where you left, and the timer will resume.
To resume your test, follow the below steps:

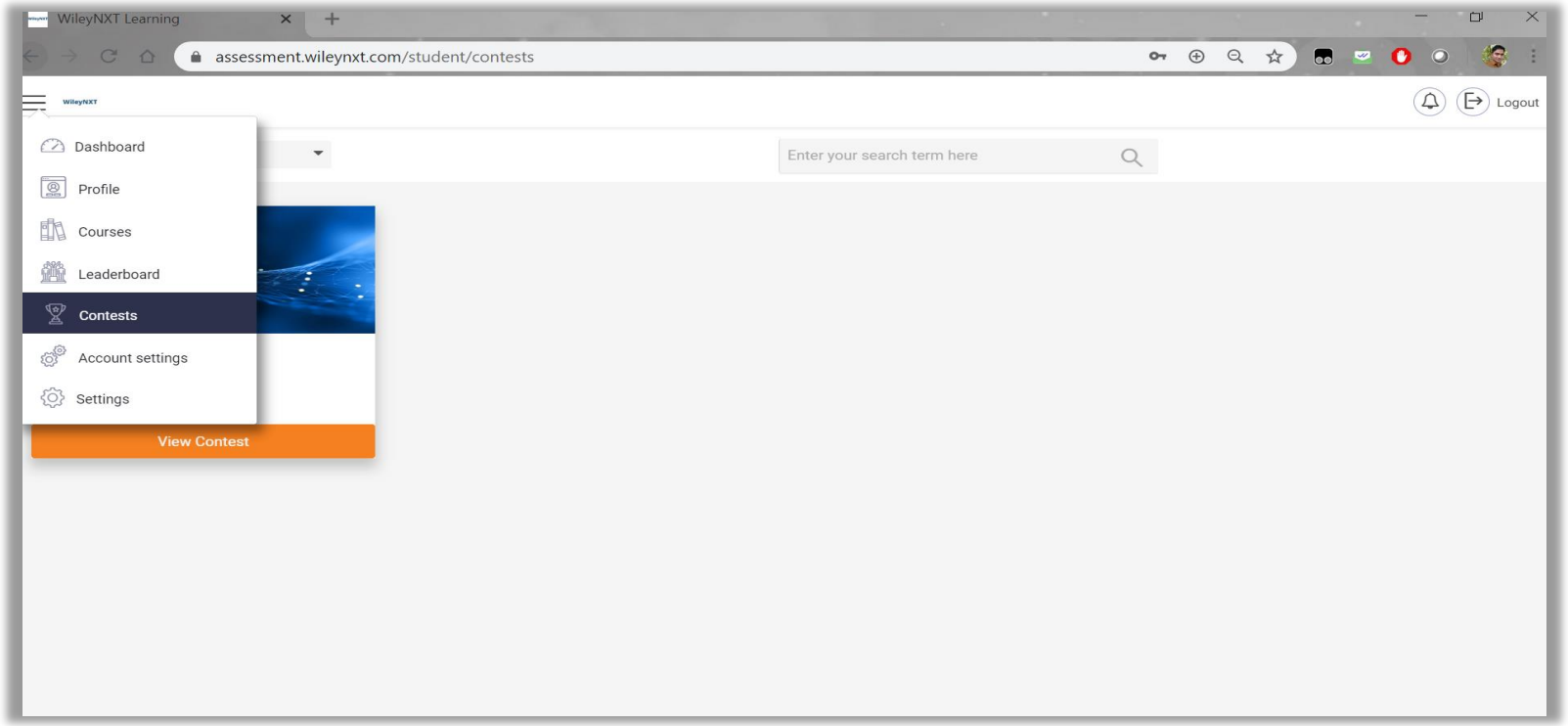
1. Visit https://assessment.wileynxt.com/
2. Login with your credentials.

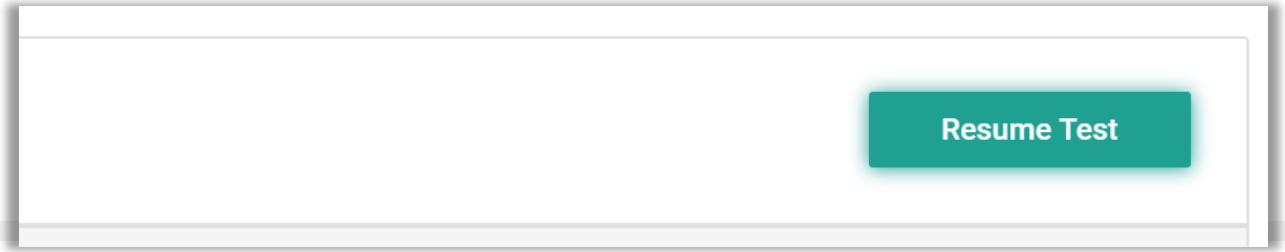


Resuming Your Test

3. Go to Menu > Contests > View Contest > Resume Test. The test will restart from where you left off with your previous answers saved.

Note: In case you lose your Internet connectivity while responding to your coding question, your compiler will not work. Hence, you need to compile your response again once you resume connectivity.

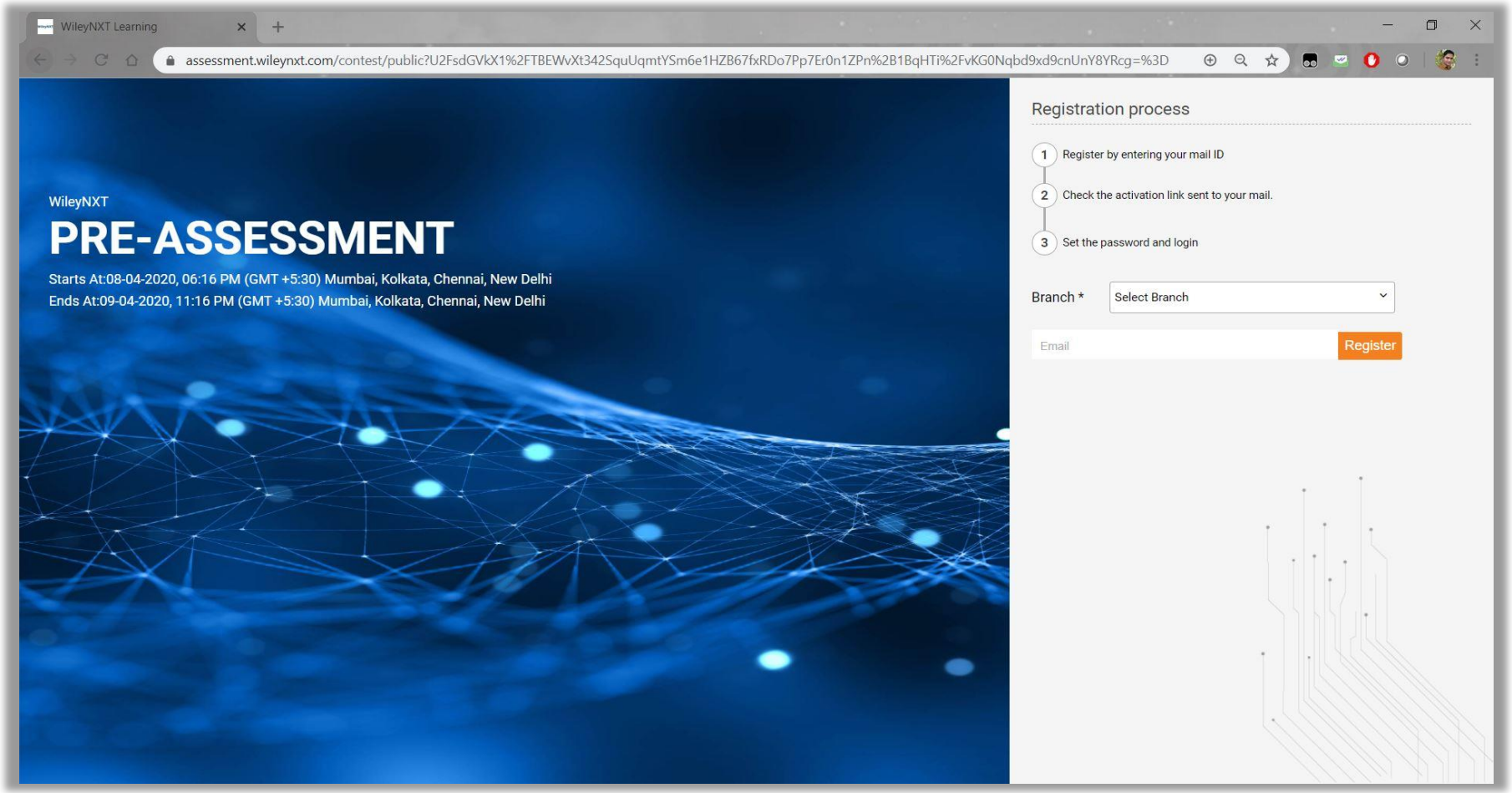




Understanding the Registration Process

For Pre-Registered Candidates

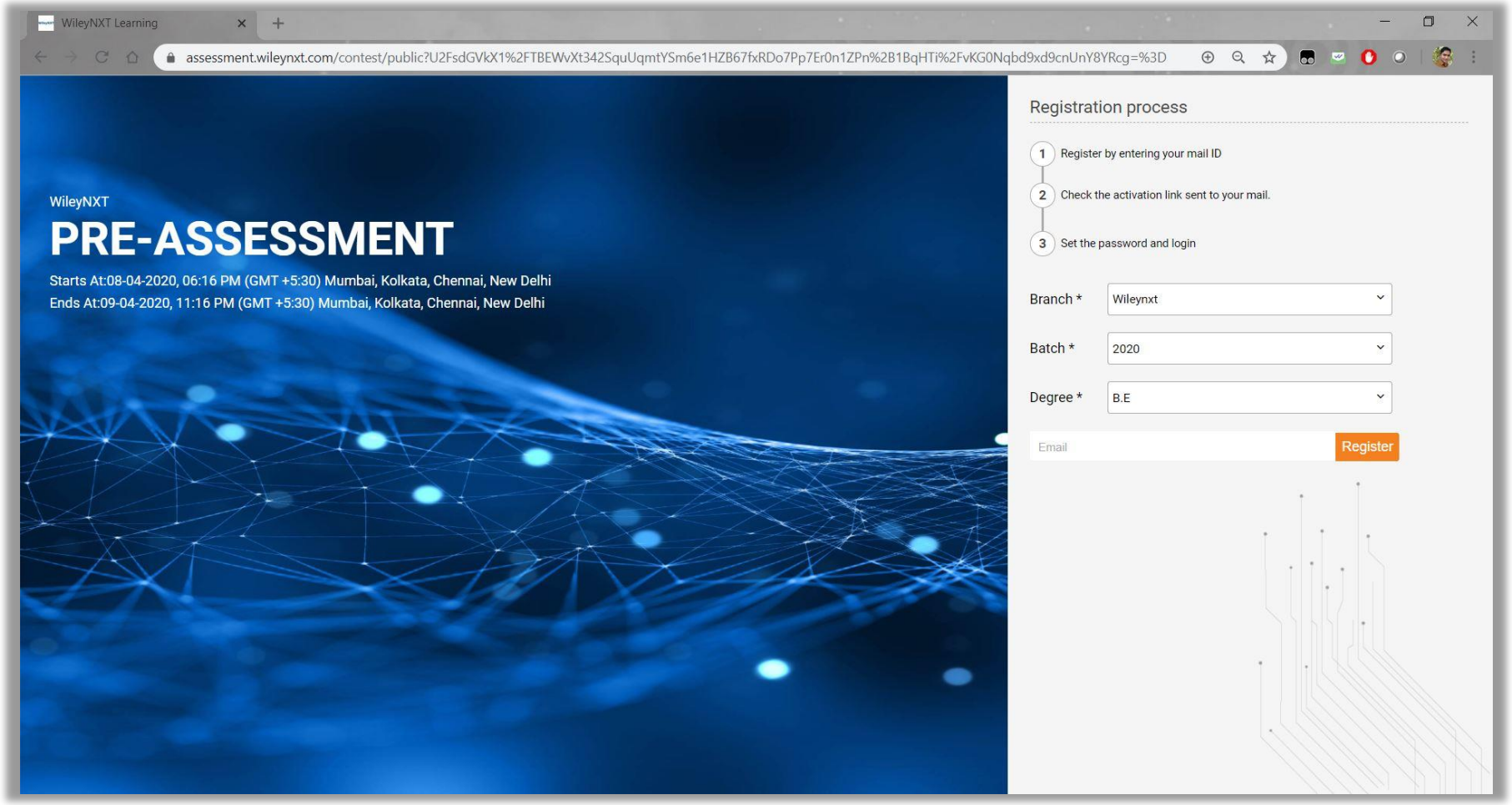
Step 1: Select your Branch of Study



Understanding the Registration Process

For Pre-Registered Candidates

Step 2: Select Batch, Degree, enter Email address and click on **Register**

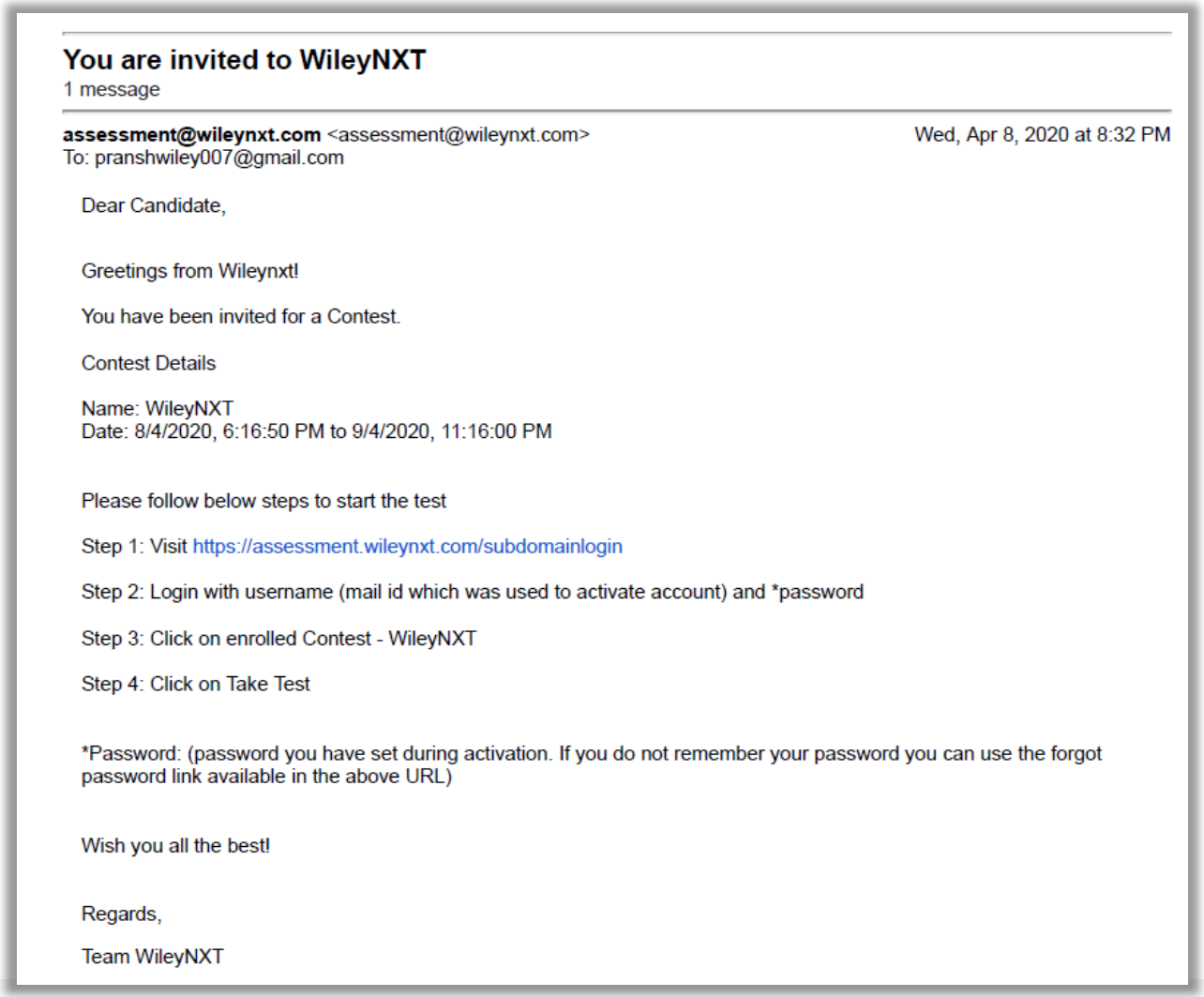


Note: If you have already registered earlier in the platform, you would need to start from Step 3, and can skip Step 1 and Step 2

Understanding the Registration Process

For Pre-Registered Candidates

Step 3: Once you click on **Register**, you will receive a link in your email account. Click on the link and follow simple instructions given in the mail.



You are invited to WileyNXT
1 message

assessment@wileynxt.com <assessment@wileynxt.com> Wed, Apr 8, 2020 at 8:32 PM
To: pranshwiley007@gmail.com

Dear Candidate,

Greetings from Wileynxt!

You have been invited for a Contest.

Contest Details

Name: WileyNXT
Date: 8/4/2020, 6:16:50 PM to 9/4/2020, 11:16:00 PM

Please follow below steps to start the test

Step 1: Visit https://assessment.wileynxt.com/subdomainlogin

Step 2: Login with username (mail id which was used to activate account) and *password

Step 3: Click on enrolled Contest - WileyNXT

Step 4: Click on Take Test

*Password: (password you have set during activation. If you do not remember your password you can use the forgot password link available in the above URL)

Wish you all the best!

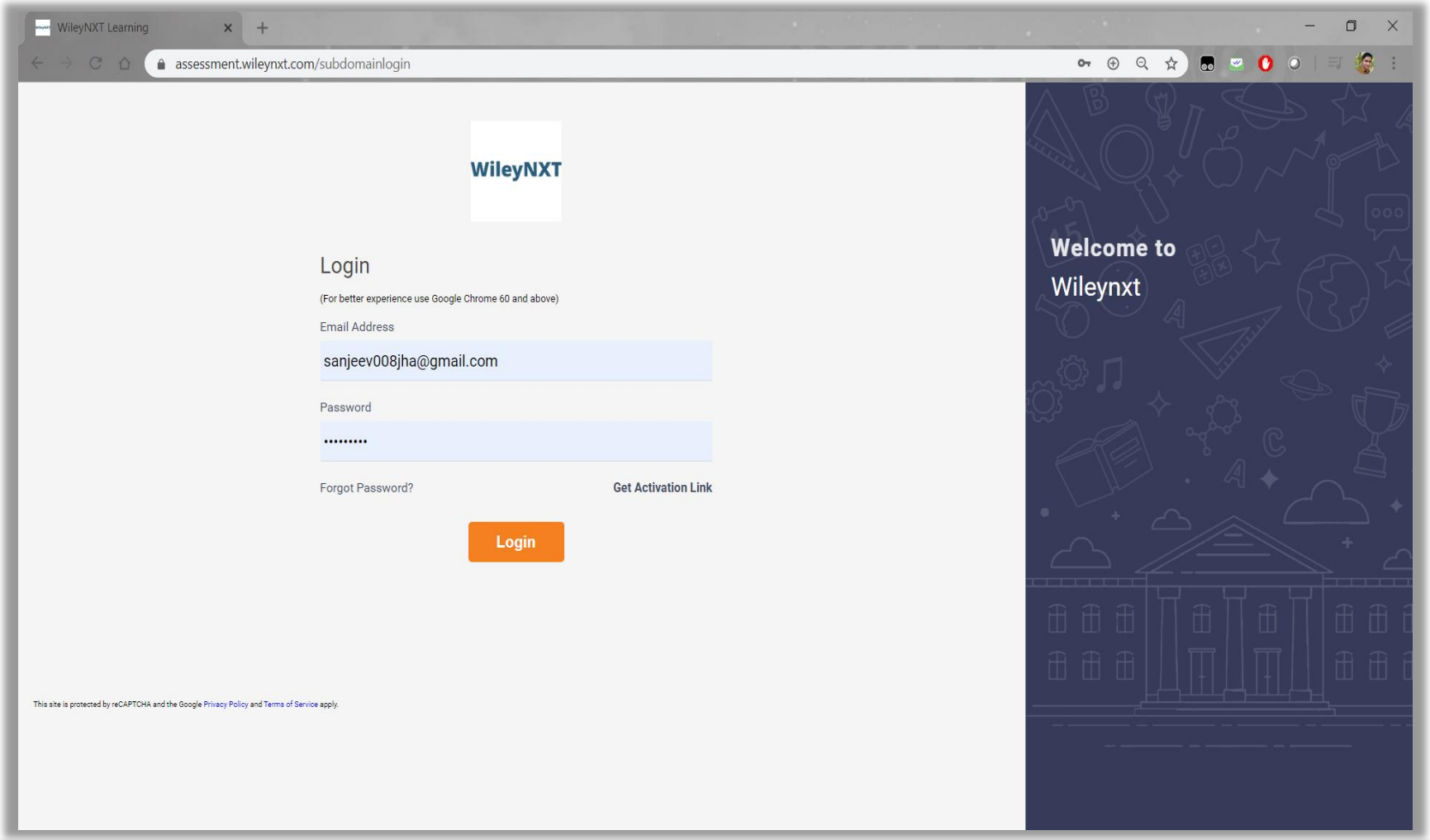
Regards,

Team WileyNXT

Understanding the Registration Process

For Pre-Registered Candidates

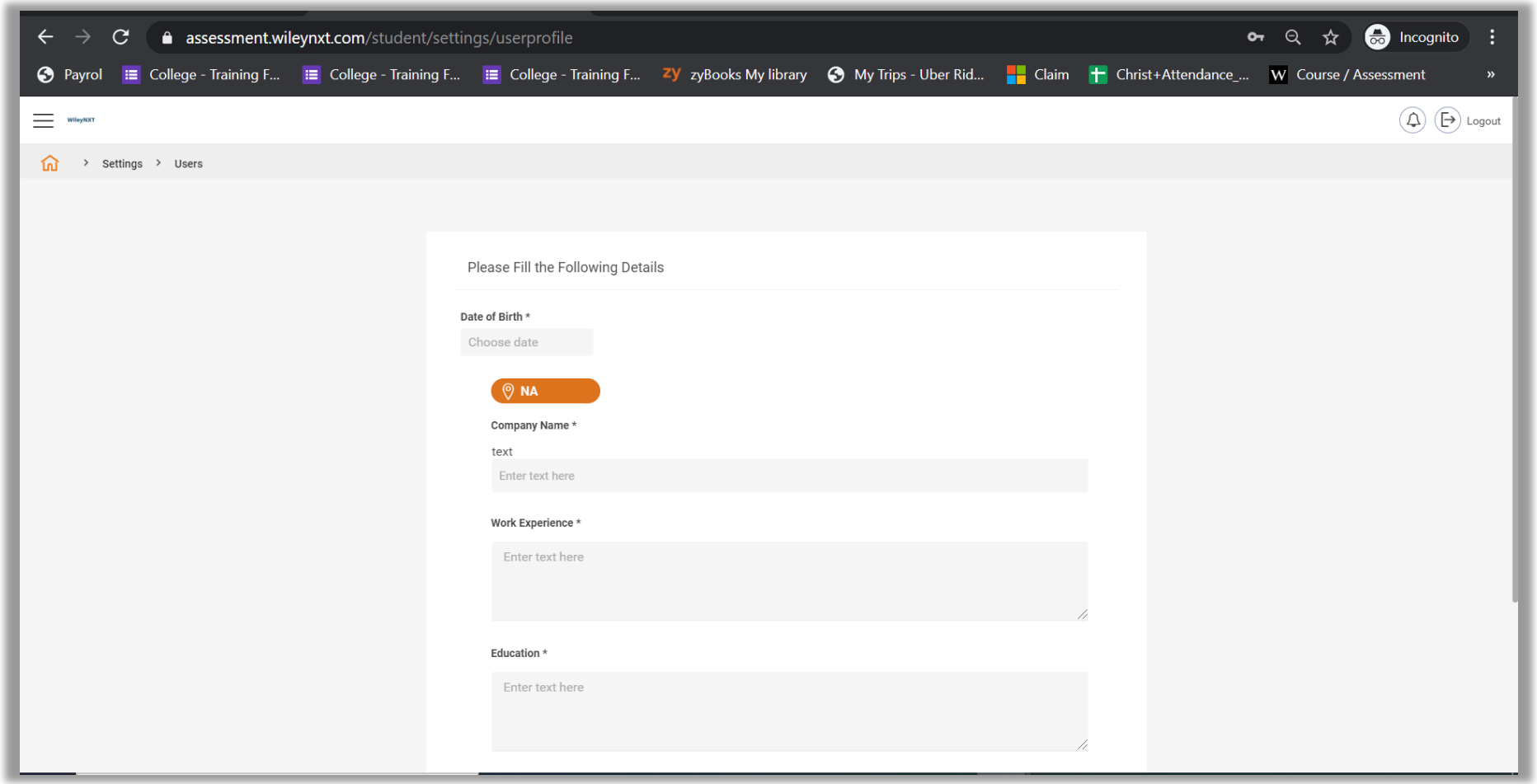
Step 4: Login with your username and password. Click on **Forgot Password?** to reset your password in case you have forgotten the password.



Understanding the Registration Process

For Pre-Registered Candidates

Step 5: Fill your details and save it. Note that some details may be mandatory.



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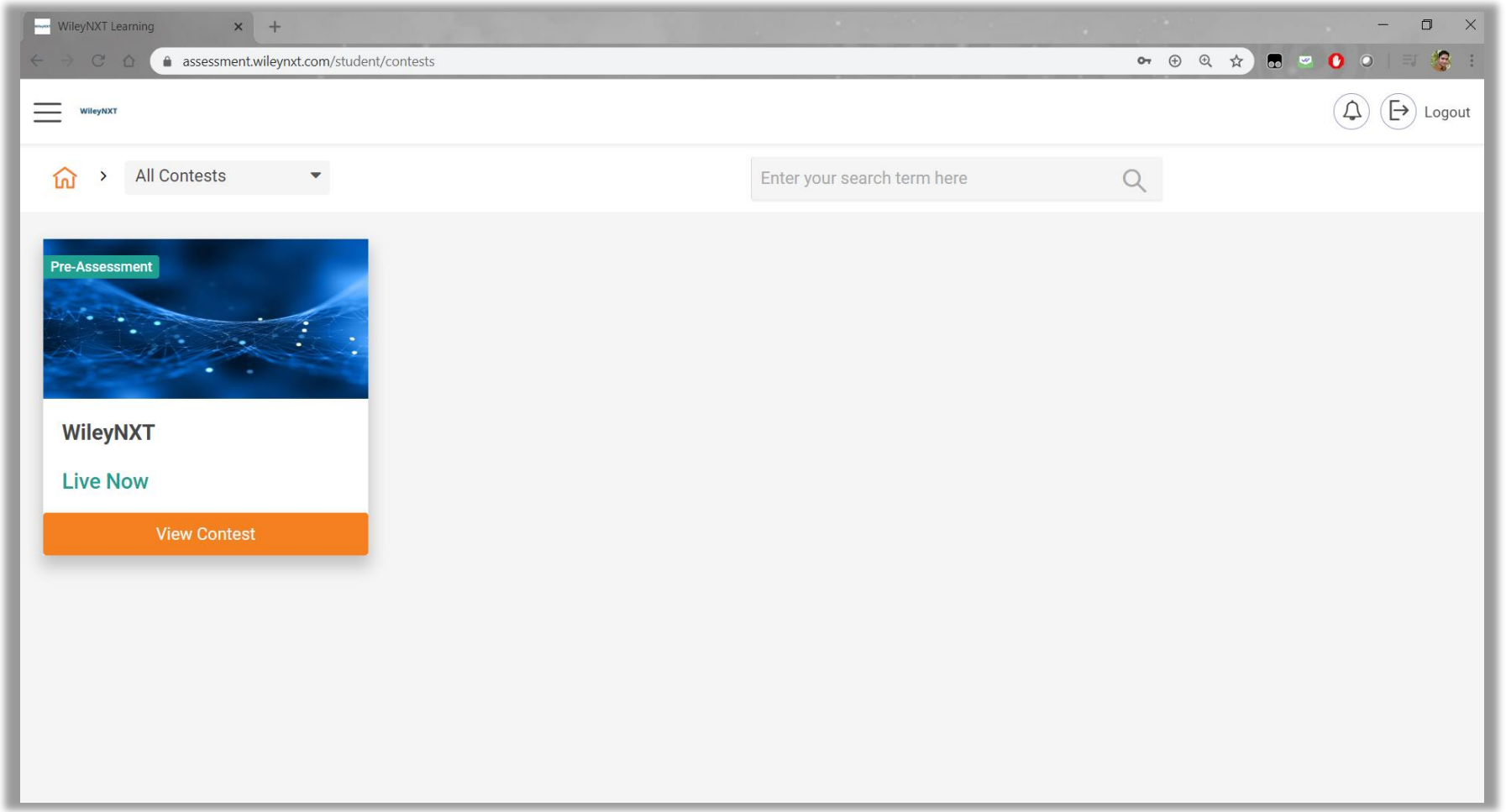
Understanding the Registration Process

For Pre-Registered Candidates

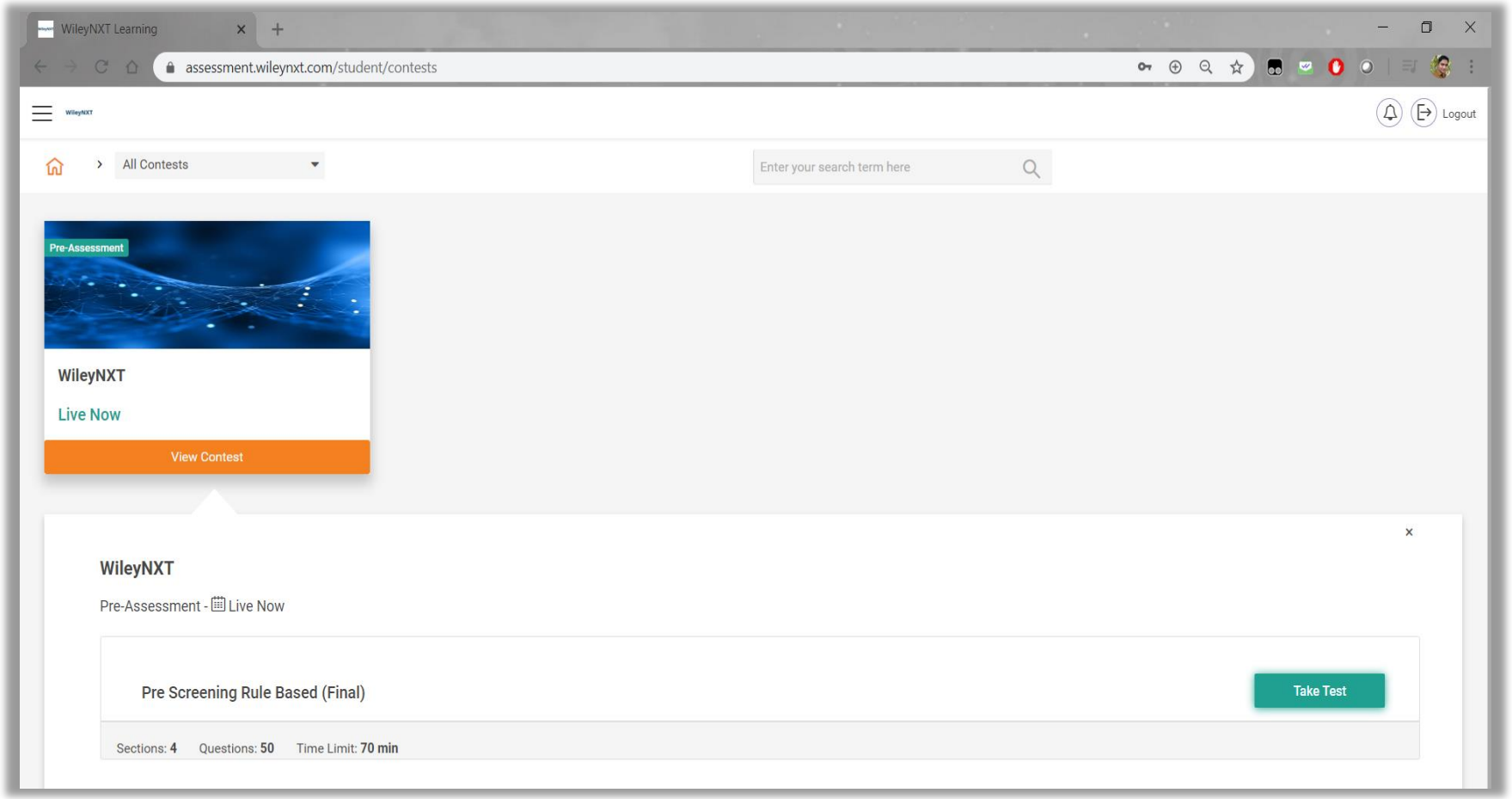
Step 6: After saving your profile, you will be redirected to the Assessment page. Click on the **View Contest** to see tests assigned to you



Understanding the Registration Process

For Pre-Registered Candidates

Step 7: Click on **Take Test**.



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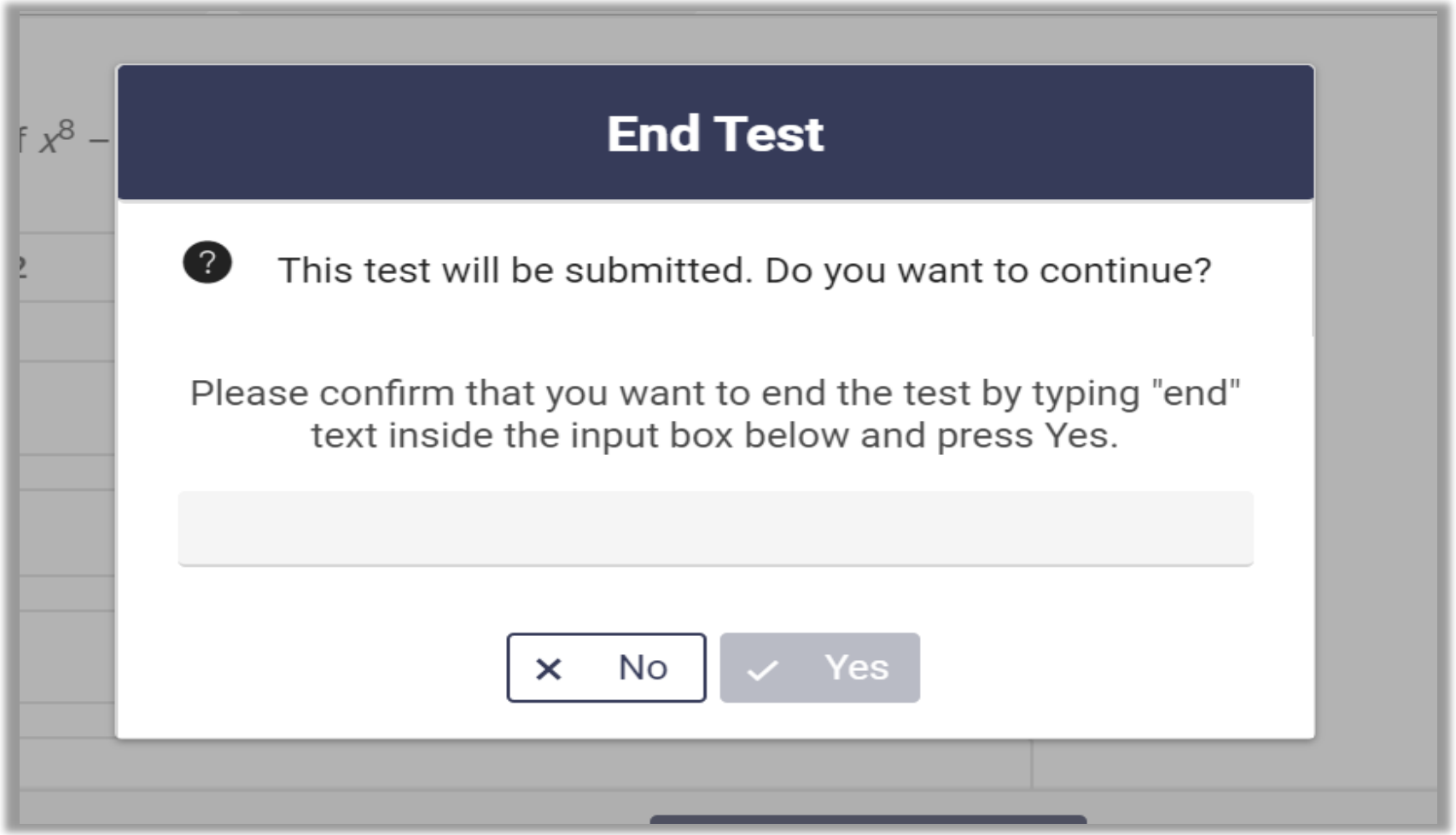
Completing the Test

Once you have completed your test, you can click **End Test** to submit.