



SNAP SYNTAX

INTRODUCTION

Welcome to the "Snap Syntax" where participants showcase their HTML and CSS skills by recreating a web page from memory. This event tests their ability to recall layout, elements, and design nuances without direct visual reference. As the challenge progresses, participants face intensified difficulty with intermittent glimpses of the initial web page, requiring strategic thinking and memory retention skills.



PROBLEM STATEMENT

In a world dominated by digital presence, the ability to swiftly and accurately recreate a web page from memory is a valuable skill. The Snap Syntax seeks to evaluate participants' HTML and CSS proficiency, creativity, and adaptability under pressure. The challenge lies in replicating a given web page within a specified time limit of 3 hours, relying solely on memory, with intermittent glimpses to refine designs.

RULES

1. Participants will begin by observing an initial web page, which they must recreate from memory using HTML and CSS.
2. The duration of the event will be **3 hours**. The first visual will be shown at the beginning of the event for **1 min**. At the end of each hour, a one minute visual will be provided to the teams.
3. **Only one laptop will be allowed per team.**
4. The challenge unfolds without direct visual reference, requiring participants to rely solely on memory for layout,



elements, and design nuances.

5. The time limit for recreating the web page will be strictly enforced to add an element of urgency and test participants' ability to work efficiently.
6. The use of external resources, pre-existing templates, or collaboration with others is strictly prohibited.
7. **Clicking the Photo of the page is strictly prohibited but the participants can draw the image of the website on paper.**

SUBMISSION CRITERIA

1. The Code should be pushed to a publicly visible **Github Repository** named **SNAP_COGNIID**. Cogni-ID of the team leader must be used.
2. The website should be deployed using **GITHUB PAGES**.
3. The github repository should be uploaded on the prescribed platform.
4. Submissions using **Javascript** will be directly rejected.



EVALUATION CRITERIA

Participants will be evaluated based on the following criteria:

- 1. Accuracy (20% Weightage):** The fidelity of the recreated web page compared to the original, considering layout, elements, and design nuances.
- 2. Creativity (20% Weightage):** The innovative approaches and unique design elements integrated into the recreated web page.
- 3. Efficiency (20% Weightage):** The ability to work within the specified time limit while maintaining a high standard of quality in the design.
- 4. Time Taken (20% Weightage) :** The time taken by the participants to make the submission will be considered while evaluation.
- 5. Code Quality (20% Weightage):** The cleanliness, organization, and adherence to best practices in the HTML and CSS code used to recreate the web page.

REGISTRATION PROCEDURE

- The registration shall be done through the Cognizance website.



- Each Member needs to register on the website. This will generate a unique Cognizance Id, after email verification.
- The Team Leader (which you will select yourself) must log into the website with his username and password.
- After logging in to his Cogni ID, the team leader needs to select Snap Syntax from the dashboard to participate in this particular event.
- The Team Details include the following details of all team members:

Name:

City:

Branch:

E-mail:

Institute Name:

Contact No:

- Enter the Cognizance ID of the team leader and other team members.

GUIDELINES

- **Eligibility:** Students pursuing an Undergraduate/Master's Degree in any discipline.
- **Team size:** Maximum size up to 4 members.
- **No double-trouble:** Only one entry would be acceptable. In the case of multiple entries, by default, the first one would be taken for granted.



QUERIES

For any queries regarding the Problem Statement, you can contact the coordinator:

PRANAV KHINDE | +91 72494 63917

HARSHAL | +91 98715 43550

Or

mail your queries with the **Subject “Query | Event Name | Cogni ID | Team Name”** to submission.cognizance@iitr.ac.in