

REPLICA CHALLENGE

ABOUT THE COMPETITION

The Replica Challenge is a premier event designed to inspire and test the technical expertise, creativity, and problem-solving skills of participants across all levels of proficiency. From budding developers to seasoned professionals, this challenge offers a structured platform to showcase your ability to replicate, innovate, and create with precision and flair.

Participants will engage in a tiered competition, tackling real-world design scenarios tailored to their skill levels. Whether you are refining the basics or mastering advanced concepts, the Replica Challenge ensures a supportive and dynamic environment to push your boundaries. This event emphasizes:

- **Technical Precision:** Replicate complex designs with pixel-perfect accuracy.
- **Creative Excellence:** Bring innovative and user-centric enhancements to life.
- **Collaborative Growth:** Work in teams to learn, share, and excel.

Registration Details:

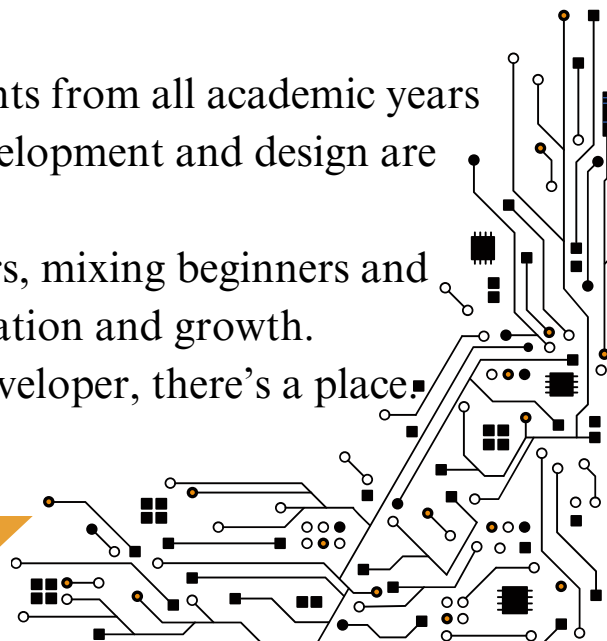
- Fee: ₹350 only
- Event Date: 27th and 28th February 2025

PARTICIPATION INSIGHTS

Who Can Participate?

- **Eligibility Across Levels:** Undergraduate Students from all academic years and disciplines who have a passion for web development and design are welcome.
- **Team Dynamics:** Form teams of 2 to 4 members, mixing beginners and experienced participants to encourage collaboration and growth.

Whether you're just starting or an experienced developer, there's a place for you.



Why Should You Participate?

- **Sharpen Your Skills:** Engage with real-world scenarios to enhance your technical expertise and creativity.
- **Collaborate and Network:** Connect with peers, mentors, and industry professionals to expand your learning horizons.
- **Gain Recognition:** Earn certificates, prizes, and social media shoutouts that showcase your abilities.

What Will You Gain?

- **Practical Knowledge:** Improve your skills in replicating and innovating designs under time constraints.
- **Career-Boosting Opportunities:** Enhance your resume and portfolio with certificates and projects from this prestigious event.
- **Personal Growth:** Experience the thrill of competition while mastering teamwork and time management.

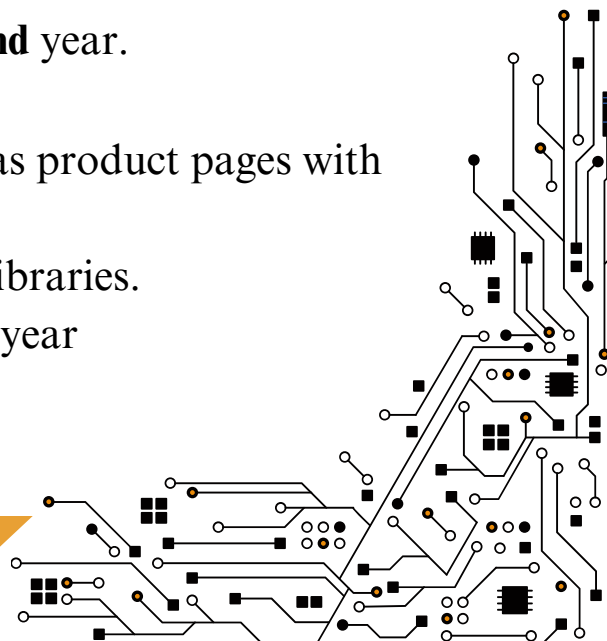
COMPETITION LEVELS

1. Beginner Level:

- **Task:** Replicate simpler templates, such as static portfolio pages.
- **Tools Allowed:** Starter templates or frameworks like Bootstrap.
- **Evaluation Weightage:** 70% simplicity and accuracy, 30% clean code structure and basic responsiveness.
- **Eligibility:** Students must belong to **1st or 2nd** year.

2. Intermediate Level:

- **Task:** Replicate interactive templates, such as product pages with animations.
- **Tools Allowed:** Frontend frameworks and libraries.
- **Eligibility:** Open to students from **1st to 4th** year



3. Advanced Level:

- Task: Replicate complex templates, such as dashboards with backend functionality.
- Tools Allowed: Open-ended, requiring advanced development skills.
- Eligibility: Open to students from **1st to 4th** year.

Note: Participants can choose any one of the three levels to participate.

TEAM-BASED PARTICIPATION

- Teams of 2 to 4 members are allowed.
- Teams may include both beginners and experienced participants, encouraging collaborative learning and knowledge sharing.
- Each level's team must adhere to its eligibility criteria: Beginner Level Teams: All members must be 1st or 2nd-year students. Intermediate and Advanced Level Teams can include students from 1st to 4th year.

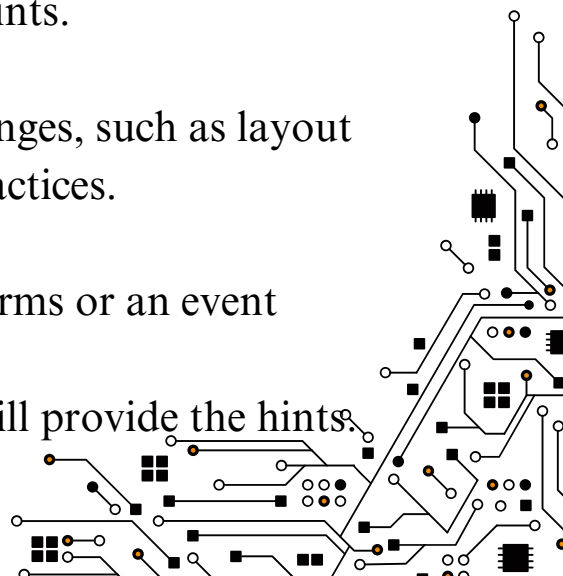
CHALLENGE FEATURES

Dynamic Challenges

- Surprise tasks will be introduced, such as:
 - Adding a dark mode toggle.
 - Applying hover effects or other UX elements.
 - Beginner-friendly mini-challenges with bonus points.

Hints System

1. Number of Hints:
 - Beginners can use up to 3 hints during the challenge.
 - Each hint used results in a deduction of 5 points.
2. Hint Content:
 - Predefined hints will address common challenges, such as layout alignment, CSS tips, or responsive design practices.
3. Digital Hint Requests:
 - Participants can request hints via Google Forms or an event platform.
 - Automated responses or assigned mentors will provide the hints.



EVALUATION CRITERIA AND WEIGHTAGE

1. Accuracy of Structure and Features (50%):

- Layout: Alignment, spacing, and structure.
- Features: Interactivity and animations.
- Responsiveness: Mobile and desktop compatibility.

2. Code Quality and Organization (20%):

- Clean and modular code with proper indentation and comments.
- Logical and reusable structures (e.g., CSS classes, JS functions).

3. Creativity and Innovation (20%):

- Unique design improvements and usability enhancements.
- Beginner Adjustment: Reward attempts at creativity.

4. Efficient Use of Resources (10%):

- Performance optimization through efficient CSS/JS usage.
- Proper image formats and sizes.

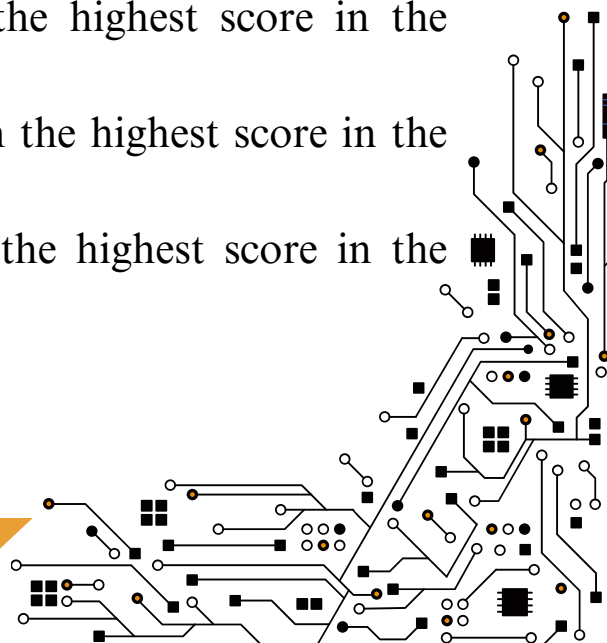
5. Hint Usage Deduction:

- Each hint deducts 5 points from the total score (maximum of 3 hints).

PRIZE DISTRIBUTION

The competition will recognize one winning team from each level:

- Beginner Level Winner: The team with the highest score in the beginner category.
- Intermediate Level Winner: The team with the highest score in the intermediate category.
- Advanced Level Winner: The team with the highest score in the advanced category.



Prizes for Winners:

- Each winning team will receive certificates of excellence and exclusive goodies.
- Recognition on event platforms and social media.

Participation Certificates:

- Physical Certificates: Awarded exclusively to the top 10 teams.
- E-Certificates: Provided to all participants.
- Certificates will be emailed within 5–6 working days.

FINAL SUBMISSION GUIDELINES

1. Each team must submit their final project within the specified time (**6 hours**) frame.
2. Late submissions will not be accepted.
3. The submission should include:
 - HTML, CSS, and JS files.
 - Documentation if applicable.

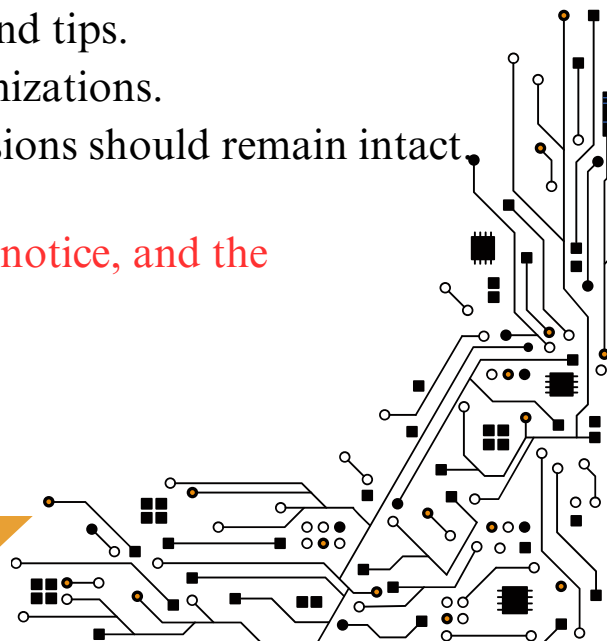
AI ASSISTANCE ALLOWED

Participants are allowed to use ChatGPT and other AI tools during the challenge. These tools can assist in:

- Generating ideas for creative and innovative solutions.
- Resolving coding challenges with guidance and tips.
- Improving code quality and suggesting optimizations.

However, the originality and integrity of submissions should remain intact.

Note: All rules are subject to change without prior notice, and the organizing team reserves all rights.



INQUIRIES

For General and Technical inquiries related to the **HAVANA '25**

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COMPETITION Related

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LOCATION:

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<https://maps.app.goo.gl/7baLjyD7oM3E7RBv6>



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