# **DESIGN TASK**

CSI-DBIT is conducting a Robotics Workshop which creates challenges for teams to build and program robots to perform specific tasks or navigate through obstacle courses

Design an A4 Sized (Vertical) Poster for the above.

The Poster must include all of the below:

College Logo	"College Name"	CSI logo
	-	
	"Suitable Heading"	
	"Suitable Heading"	
	Datas Assa	
	Date: Any	
	Time: Any Venue: Mondini Hall	
	venue. Mondini Hali	

Rules to be followed:

- All entries must be original and not previously published or copied from existing works by using readymade templates. Plagiarism will lead to disqualification.
- You can use Any Editing Softwares (Eg: Canva, Photoshop, Illustrator etc)
- If you have more than 1 design, make a single pdf with all the designs.

## Logos:

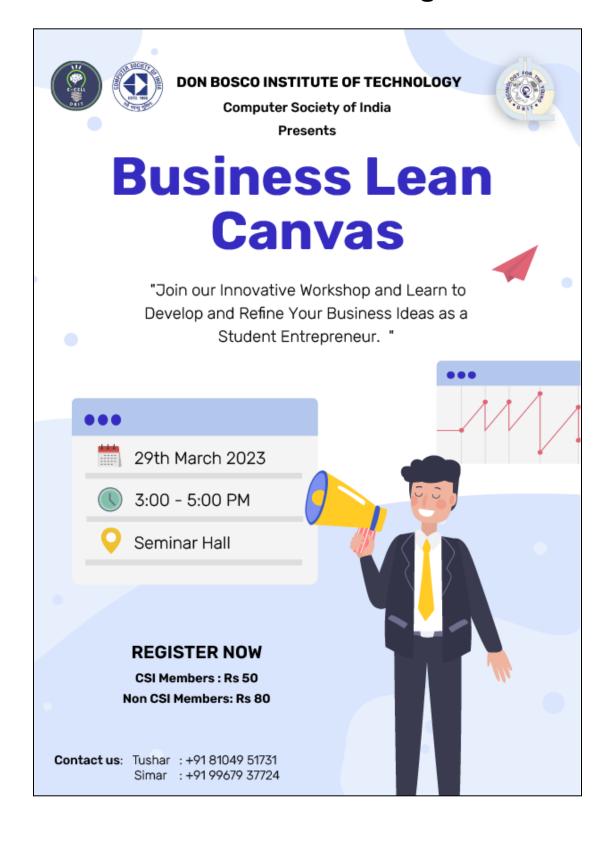




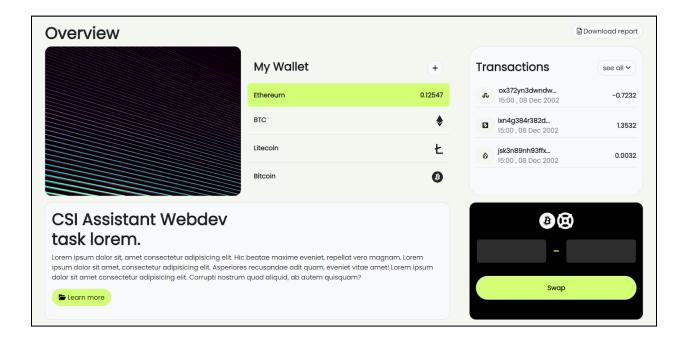
# Link for logos

- 1) CSI Logo
- 2) DBIT Logo

# Reference for Design



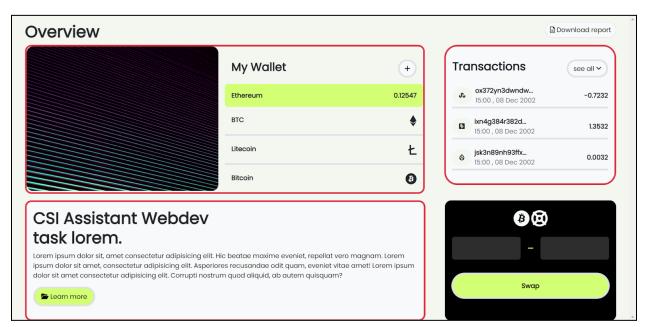
## **TECHNICAL TASK**



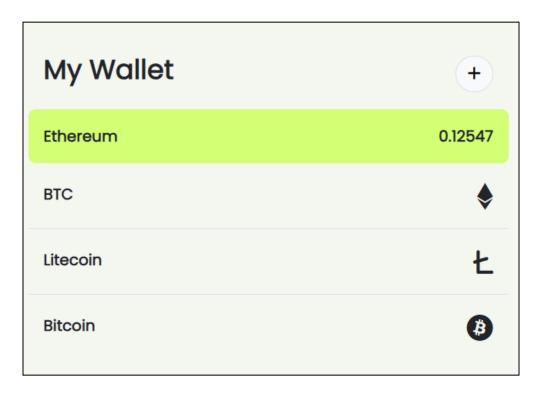
This is the basic layout of the project
This is made using plain html/css, you all are free to add Javascript
and show some CREATIVITY.

## Basic Requirements:

- 1. Minimum One Image
- 2. Basic Layout should be present



# Example:



### Resources:

https://getbootstrap.com/ - bootstrap

<u>https://fontawesome.com/</u> - Font Awesome (Icons library)

https://www.flaticon.com/ , https://unsplash.com/ - Images

## **PR TASK**

- CSI-DBIT is conducting a Robotics Workshop which creates challenges for teams to build and program robots to perform specific tasks or navigate through obstacle courses. Write a PR message to be sent to WhatsApp groups to invite students to participate in the workshop.
- (Optional) Suggest new ways to publicize CSI and its events to increase reach & audience.

## **Event Tasks**

#### Task 1

Welcome to the selection process for the head of events / Asst event head role for CSI DBIT! We're looking for someone with a creative and strategic mindset to plan and execute a remarkable technical event that will leave a lasting impact on our student community.

Your task is to conceptualize and present a comprehensive plan for this event, encompassing a wide range of elements to ensure its success.

#### Task: Envision and Plan Engineer's day

**Background:** You have been given the opportunity to design a flagship technical event for our club that will be remembered for its innovation, inclusivity, and engagement. The event should cater to various interests, skill levels, and learning styles, while also providing opportunities for networking, industry collaboration, and sponsor engagement.

**Event Components:** Your task is to present a detailed plan that outlines the core components of the event, considering the following aspects as suggestions (you are not limited to these):

- **Hands-on Exploration -** Think about how participants can immerse themselves in technical activities.
- Industry Integration Think about ways to connect the event with a broader ecosystem, involving various industry figures, professionals or emerging startups (this is more focused towards collaboration, and not sponsorship)
- **Entertainment and Engagement -** How can you infuse entertainment into the event?
- **Sponsorship and Sustainability -** Consider creative ways to present the event as an attractive opportunity for sponsors.

#### Task 2

We have a thrilling challenge for you that will evaluate your ability to design an innovative and inclusive coding event. Your task is to create an event named "ByteQuest" that combines coding challenges with an engaging storyline, all while being accessible to participants with varying skill levels.

#### **Event Concept:**

"ByteQuest" is not just a coding challenge, but an interactive adventure that blends coding puzzles with a captivating narrative. Participants will embark on a journey where they'll unravel a storyline by solving coding challenges. The event aims to offer an enjoyable learning experience while fostering collaboration and creativity.

**Event Components:** Your task is to present a detailed plan that outlines the core components of the event, considering the following aspects as suggestions (you are not limited to these):

- **Engaging Storyline** Develop an intriguing storyline that drives participants' engagement. The narrative should be woven into the coding challenges, allowing participants to uncover plot twists and mysteries as they solve problems. Think of incorporating themes.
- Coding Challenges Variety Create a range of challenges that cover programming fundamentals, algorithms, concepts and creativity. Ensure that challenges are diverse in nature, accommodating participants with different coding backgrounds.
- Inclusive Learning Path Design the challenges so that they cater to participants with minimal coding experience while still engaging experienced coders. How are you planning to do that?
- Interactive Exploration Integrate interactive elements that encourage
  participants to explore and experiment. For example, a steganography
  challenge could involve uncovering hidden messages within images using
  coding techniques.
- Learning Resources Provide supplemental resources related to the challenges. These could include references to programming concepts, coding libraries, or external tools that participants can use to crack the codes.

**Evaluation Criteria:** Your submission will be evaluated based on the following criteria:

- Innovation and Vision: The creativity and uniqueness of your event concept.
- Feasibility and Resources: Realism in terms of available resources, time, and logistical constraints.
- **Engagement and Impact:** The potential for participants to gain valuable experiences and learning outcomes.
- Collaboration and Networking: The plan's potential to foster connections among participants, professionals, and sponsors.
- **Presentation and Communication:** The clarity and persuasiveness of your proposal. Be as creative as you can.

The task at hand is not about incorporating every element, but rather how you conceive and execute an event that seamlessly blends different components into a unified experience.

**ALL THE BEST!!!**