<p style="text-align:center; color:green">Zense Hacknight – Project Report</p>

<p style="text-align:center">Canvas 3D animaiton</p>

Introduction

This project basically uses HTML Canvas and the project was built on the API provided by the Zense.

Problem Description

Performance of a website depends on the size of the content it renders, so using animations and live background will slow down the load time of the website. Using canvas could be a solution so I have created a 3D animation which is responsive.

Execution

1.Place the canvas,js and index.html in same folder.

2.Open index.html in any browser.

References

1.https://www.youtube.com/watch?v=CSoZPdhNwjY

2.https://cloudinary.com/blog/creating_html5_animations

Improvements

1. Using requestanimationFrame could make animation smooth.

My future use of this project

I was recently looking for live background for my portfolio website so I will be adding it as soon as possible.

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