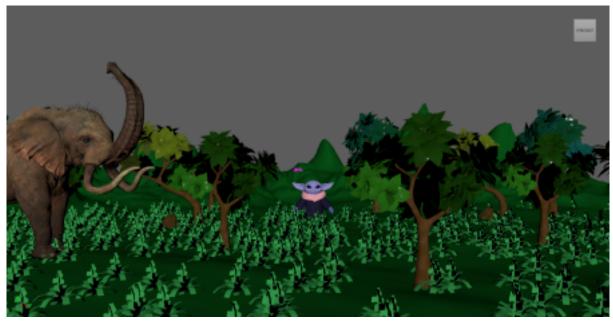
"Yoda's Jungle Serenity:

A Star Wars-Inspired 3D Maya Marvel"

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The project is done using <u>"Autodesk Maya"</u> in 3D. The scene depicts an alien enchanted by a butterfly and playing with it inspired from famous <u>"Star War"</u> franchise the character <u>"Yoda" and alien is used</u>. Background includes the presence of trees, shrubs, mountain range and an elephant. The scene shows an image of a jungle where the alien is roaming.



Animations done are:-

- 1.) The butterfly flapping its wings
- 2.) The motion of butterfly in a set path
- 3.) Alien(yoda) facial change and hand motion
- 4.) Elephant trunk movement

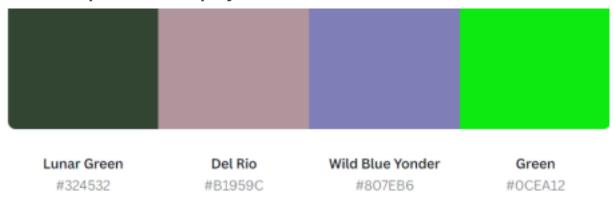
About the project:-

--> Figures in this project were created using 3D polymodeling section and various polygons like cube, sphere, cylinder etc.

- -->For figure of alien and elephant sculpting tool was used after smoothing the figures.
- -->Figures like trees and shrubs were made using polyplane and bend it into leaf figure
- -->Tree trunk were made using cylinder and curved into the given shape --> Jungle terrain was sculpted using polyplane followed by subdividing it into 1000 x 1000 parts and sculpting it into mountain like terrain --> For color filling multiple layers of colors had been used to color the elephant
- → To animate elephant, alien, and butterfly first the figure was rigged using the rigging section in maya

Placing of figures was done using moving, rotating and scaling tools.

The color pallets of the project are.



The final arnold view is

