CHARUSAT
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Chandubhai S Patel Institute of Technology

VIRTUAL LEARNING

Virtual Reality and Augmented Reality To augment learning outcomes among Primary school children

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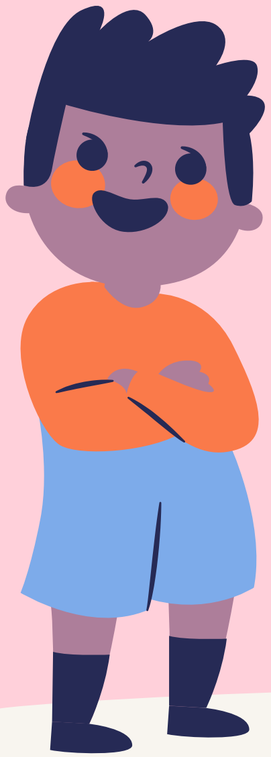
Software Group Project

Content to be Discussed

- Project Definition
- Project Description
- Motivation
- Major Features
- Development Environment
- Flowchart
- References
- Live Demo



PROJECT DEFINITION

- What is this Project about ?
- Educational app Based on AR/VR named as "Kidzz World"
- 3D Enviornment
- Project under Unnat Bharat Abhiyan

PROJECT DESCRIPTION

- Schools such as " Ghunteli Primary School " will be get into touch with new technology
- Students can learn things Virtually
- Students will be introduced of Virtual environment

Motivation

What makes us to do this Project?

Motivation

Here's are some reasons!

- Betterment future of remote village students
- Practical Knowledge > Theoretical Knowledge
- Vast Opportunity to diversify Boring class into Virtual class

MAJOR FUNCTIONALITY

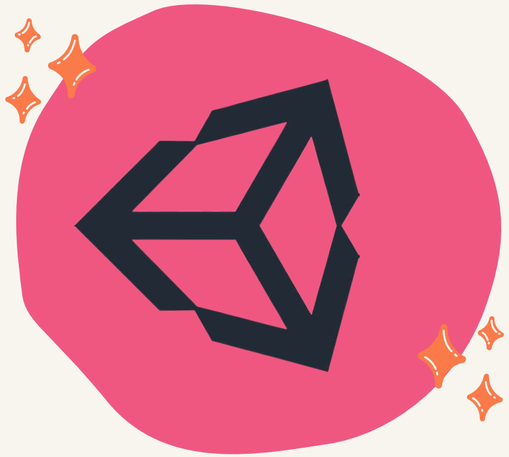
Alphabets

From A to Z as well as a to z

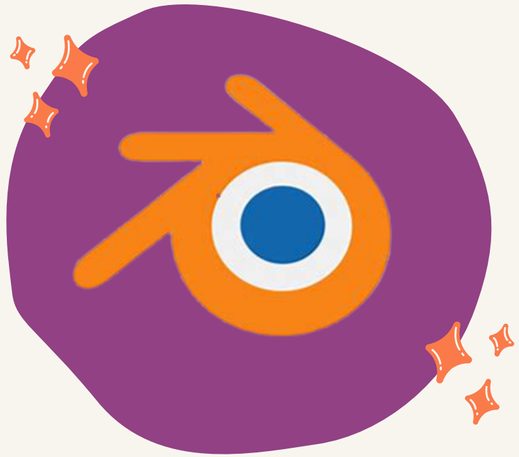
Pleasant effects

Visual & Phonic effects of various words as well as Pronunciation & Translation of Words

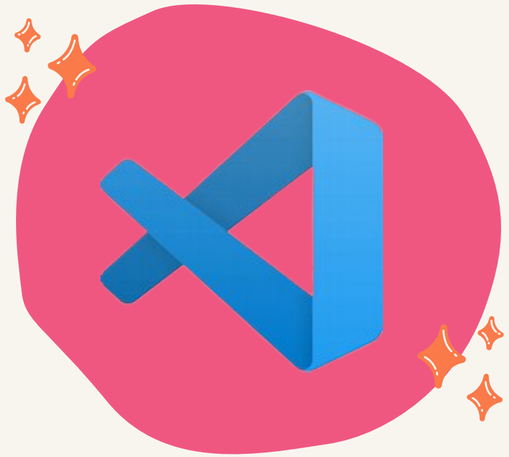
Development Environment



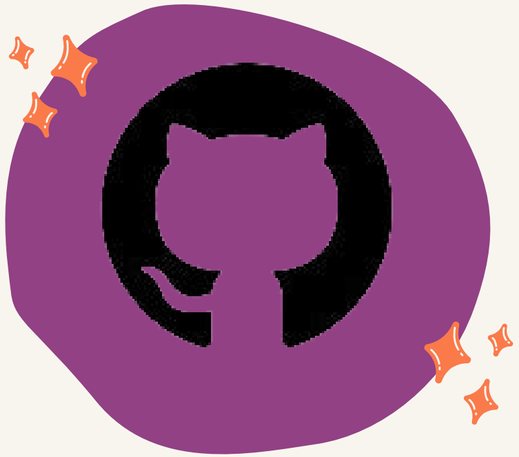
UNITY 3D



BLENDER

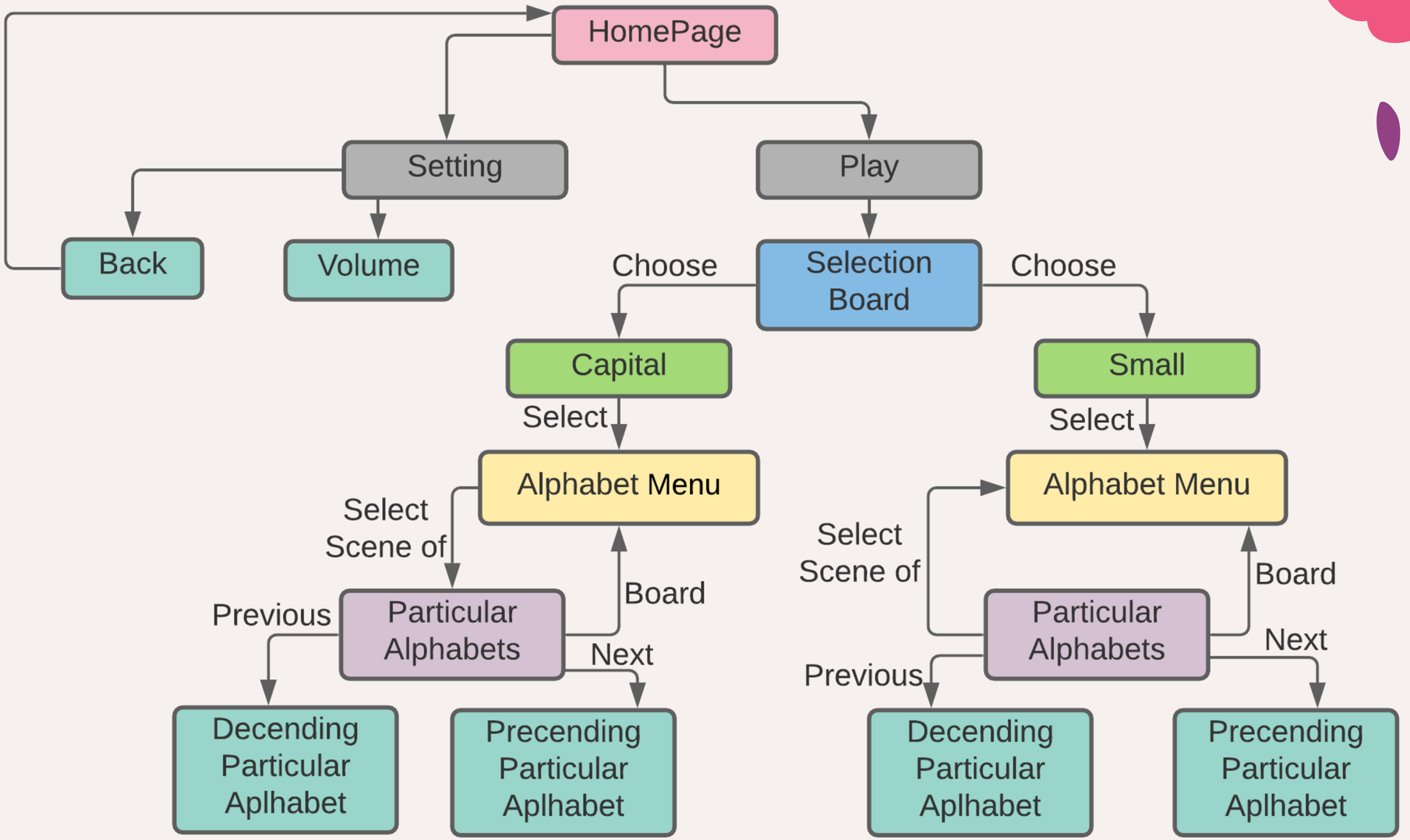


VISUAL
STUDIO CODE



GITHUB

Flow-Chart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Board
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Precending Particular Aplhabet
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- https://www.youtube.com/watch?v=NjA_TGH_Mzc

Thank You!

Let's go for Live Demo