

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 1

Date : 13/01/2022

ACTIVITY PERFORMED : Discussed about the methods to be used while building a virtual keyboard.

RESOURCES UTILIZED : Web ,teams

OUTCOME : Came up with few solutions to design virtual keyboard

NEXT DATE OF MEETING : 20/01/2022

ACTIVITY PLANNED : To show demo of virtual keyboard

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 2

Date: 20/01/2022

ACTIVITY PERFORMED : Discussed about the code, started for virtual keyboard implementation

RESOURCES UTILIZED : IEEE journals, research papers and web.

OUTCOME : Searched and studied different models available in market

NEXT DATE OF MEETING : 27/01/2022

ACTIVITY PLANNED : Review about the code.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 3

Date: 27/01/2022

ACTIVITY PERFORMED : Code discussion for virtual keyboard.

RESOURCES UTILIZED : IEEE journals, research papers and web.

OUTCOME : Started with code implementation

NEXT DATE OF MEETING : 3/02/2022

ACTIVITY PLANNED : To show layout of virtual keyboard.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 4

Date: 3/02/2022

ACTIVITY PERFORMED : Showed the interface for the virtual keyboard.

RESOURCES UTILIZED : Teams , VS code

OUTCOME : Demonstrated the Virtual Keyboard with basic interface and keys

NEXT DATE OF MEETING : 10/02/2022

ACTIVITY PLANNED : To show keyboard with backspace,clear button.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 5

Date: 10/02/2022

ACTIVITY PERFORMED : Showed the demo for virtual keyboard with alphabets,backspace and clear buttons.

RESOURCES UTILIZED : Microsoft Teams, VS Code

OUTCOME : Implemented added functionality to keyboard like Backspace, Clear and Spacebar

NEXT DATE OF MEETING :17/02/2022

ACTIVITY PLANNED : Demo for shapes.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 6

Date:17/02/2022

ACTIVITY PERFORMED : Discussed about building of shapes module.

RESOURCES UTILIZED : Microsoft Teams, VS Code

OUTCOME : Implemented Rectangle, Circle and Line

NEXT DATE OF MEETING : 24/02/2022

ACTIVITY PLANNED : To demo shapes module.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 7

Date: 24/02/2022

ACTIVITY PERFORMED : Showed the demo for shapes module with rectangle shape.

RESOURCES UTILIZED : Teams and VS Code

OUTCOME : Added advanced feature like resizing shapes according to requirement

NEXT DATE OF MEETING :3/03/2022

ACTIVITY PLANNED : Demo for the complete shapes module.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 8

Date: 3/03/2022

ACTIVITY PERFORMED : Showed the complete shape module with shapes like rectangle, square, circle and line.

RESOURCES UTILIZED : Teams and VS Code

OUTCOME : Successfully demonstrated shapes Module

NEXT DATE OF MEETING : 10/03/2022

ACTIVITY PLANNED : Integration of shapes module n Air Canvas

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 9

Date: 10/03/2022

ACTIVITY PERFORMED : Integrated shapes and draw module together in Air Canvas

RESOURCES UTILIZED : Teams and VS Code

OUTCOME : Integrated shapes in Air Canvas

NEXT DATE OF MEETING : 17/03/2022

ACTIVITY PLANNED : Add more features in air canvas like eraser.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 10

Date: 17/03/2022

ACTIVITY PERFORMED : Added feature of eraser in Air Canvas.

RESOURCES UTILIZED :Teams and VS Code.

OUTCOME : Added Eraser in Air Canvas.

NEXT DATE OF MEETING :24/03/2022

ACTIVITY PLANNED : Paper Publication.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 11

Date: 24/03/2022

ACTIVITY PERFORMED : Prepared Draft and applied for paper publication

RESOURCES UTILIZED : research paper, web, images,etc

OUTCOME : Drafted Paper

NEXT DATE OF MEETING : 7/04/2022

ACTIVITY PLANNED : Complete Research paper draft.

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

BE MAJOR PROJECT 2021-22 WEEKLY REPORT

Week No: 12

Date: 07/04/2022

ACTIVITY PERFORMED : Completed drafting of paper

RESOURCES UTILIZED : research paper, web, images,etc

OUTCOME : Completed drafting for paper

NEXT DATE OF MEETING : 14/04/2022

ACTIVITY PLANNED : N/A

Signature of Guide

Group Members Present:

Darshan Patel

Harshitha Moolya

Kriti Kakkar

