



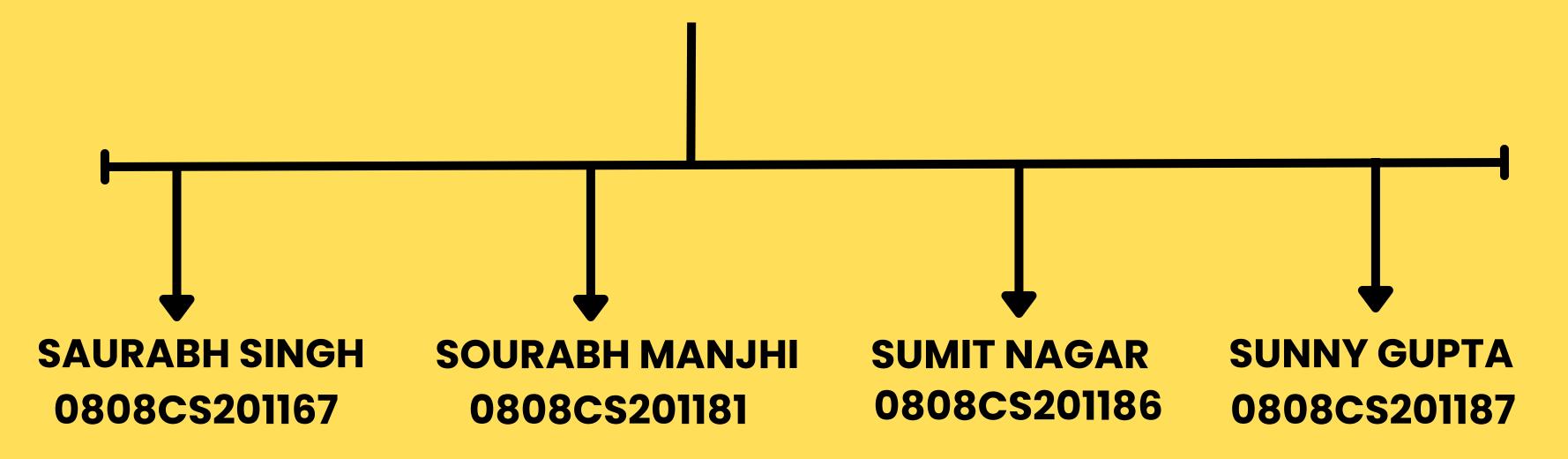
Front End Developer Playground & Code Editor





Guided by: Dipti Rege

# **Z**TEAM MEMEBERS



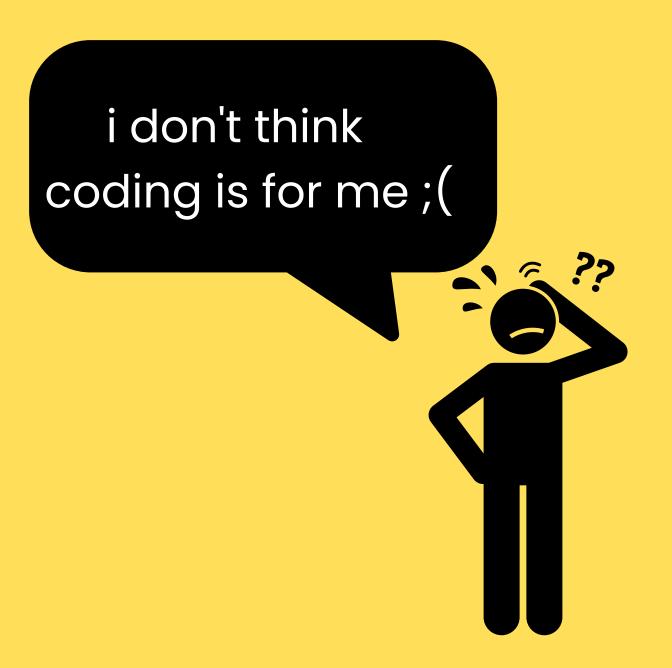
## AGENDA

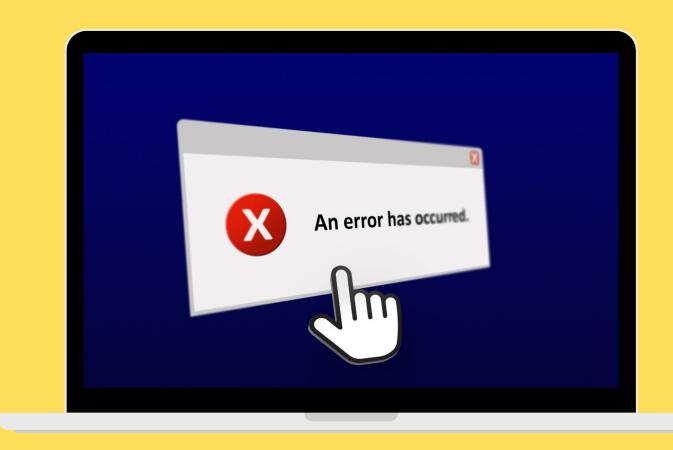
- 1.INTRODUCTION
- 2.PROBLEM IDENTIFICATION & SCOPE
- 3.SOFTWARE ENGINEERING APPROACH
- 4.DESIGNS
- **5.IMPLEMENTATION PHASE**
- 6.TESTING METHOD
- 7.CONCLUSIONS

### INTRODUCTION

CodeSnip is a web-based code editor that allows users to write front-end web development code. CodeSnip provides a user-friendly interface that includes a code editor, a preview pane, customizable layouts, and (dark/white) themes for a better user experience.

## PROBLEM IDENTIFICATION & SCOPE





## PROBLEM IDENTIFICATION & SCOPE



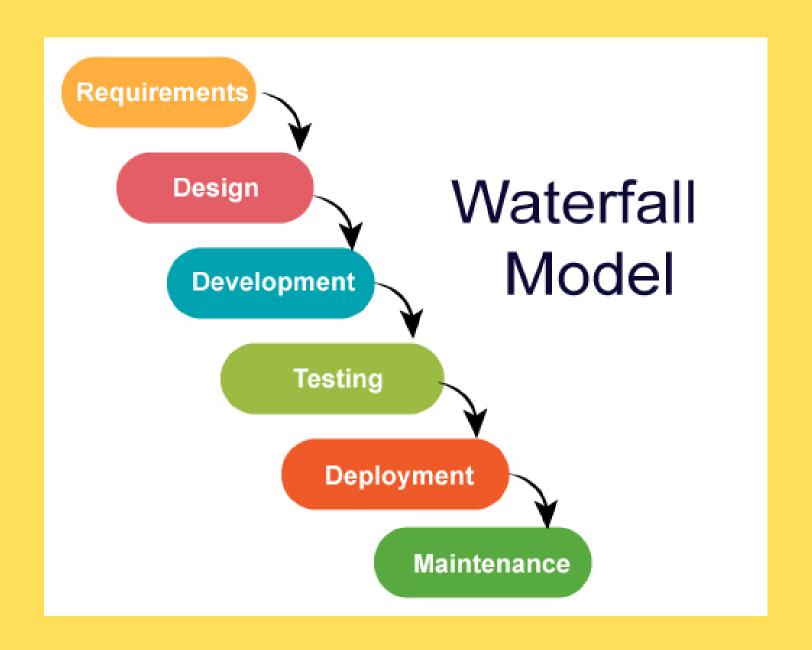
**QUICK SET UP** 

## PROBLEM IDENTIFICATION & SCOPE



CodeSnip require almost no internet

## SOFTWARE ENGINEERING APPROACH



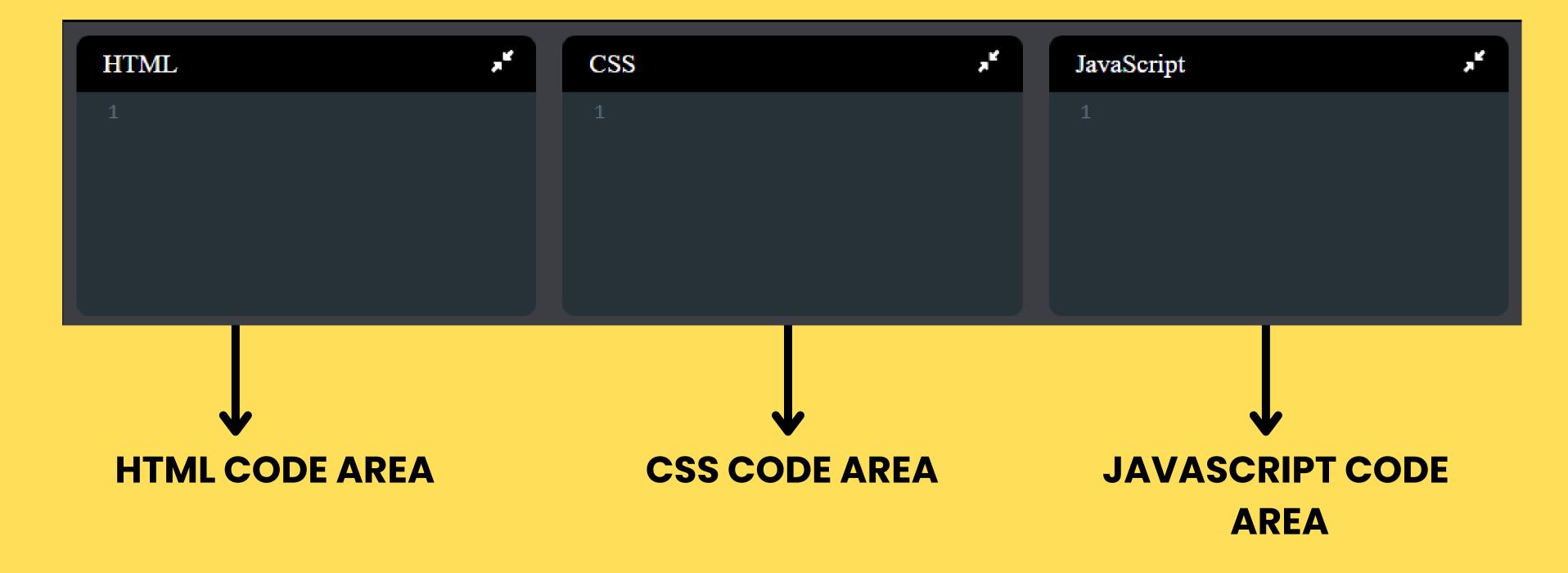
**Waterfall Model** 

## DESIGNS (3 COMPONENT)



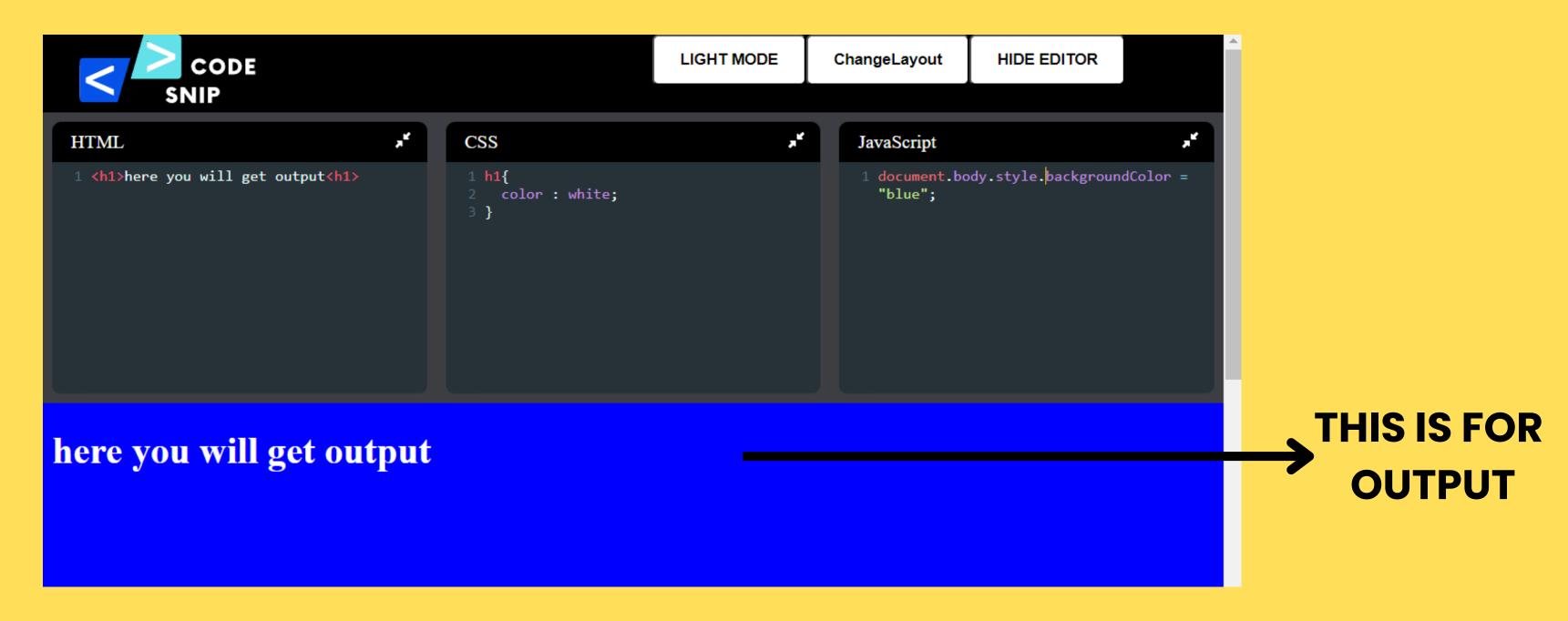
## **DESIGNS**

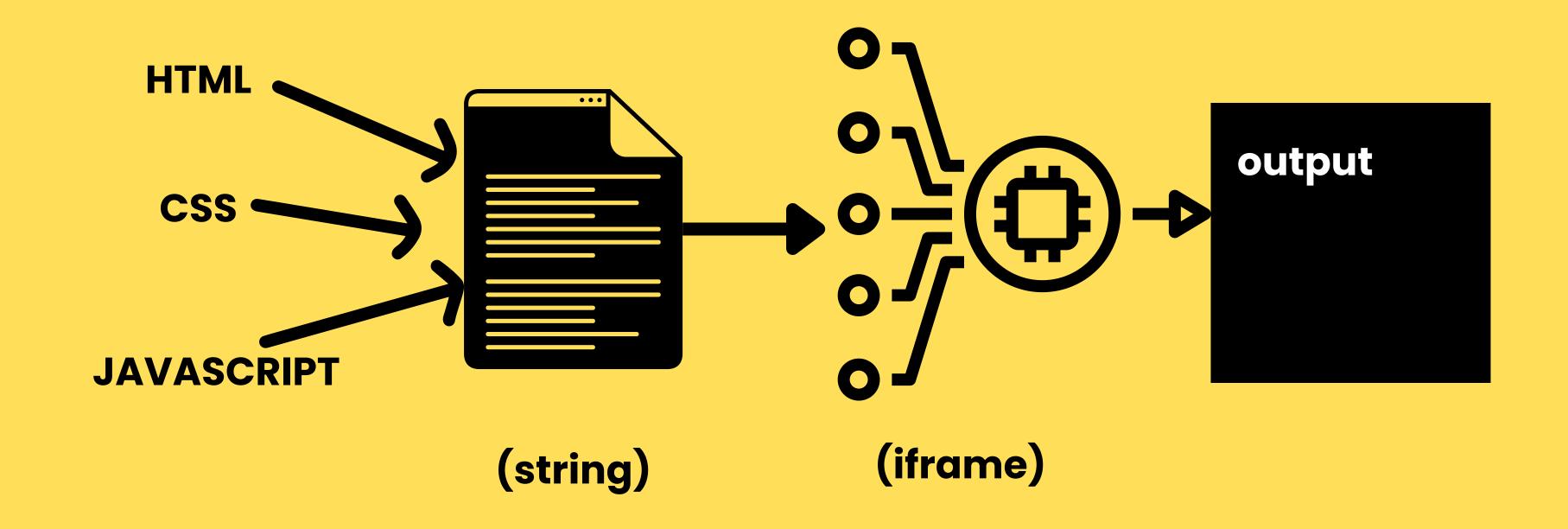
#### b) CODE AREA



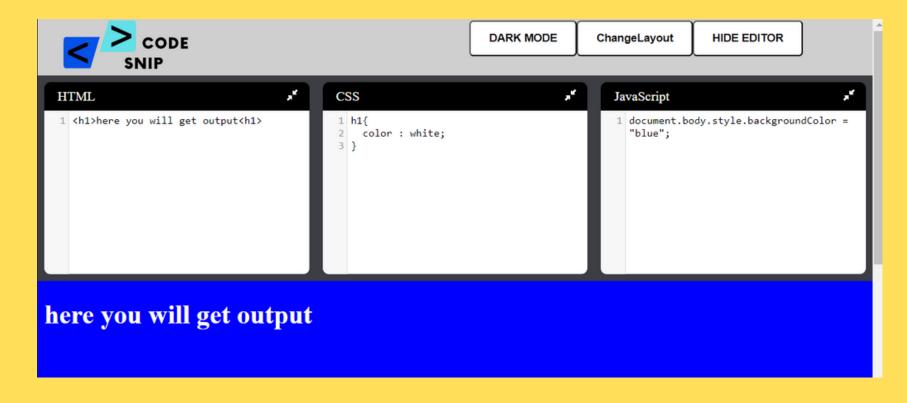
## **DESIGNS**

#### c) OUTPUT AREA



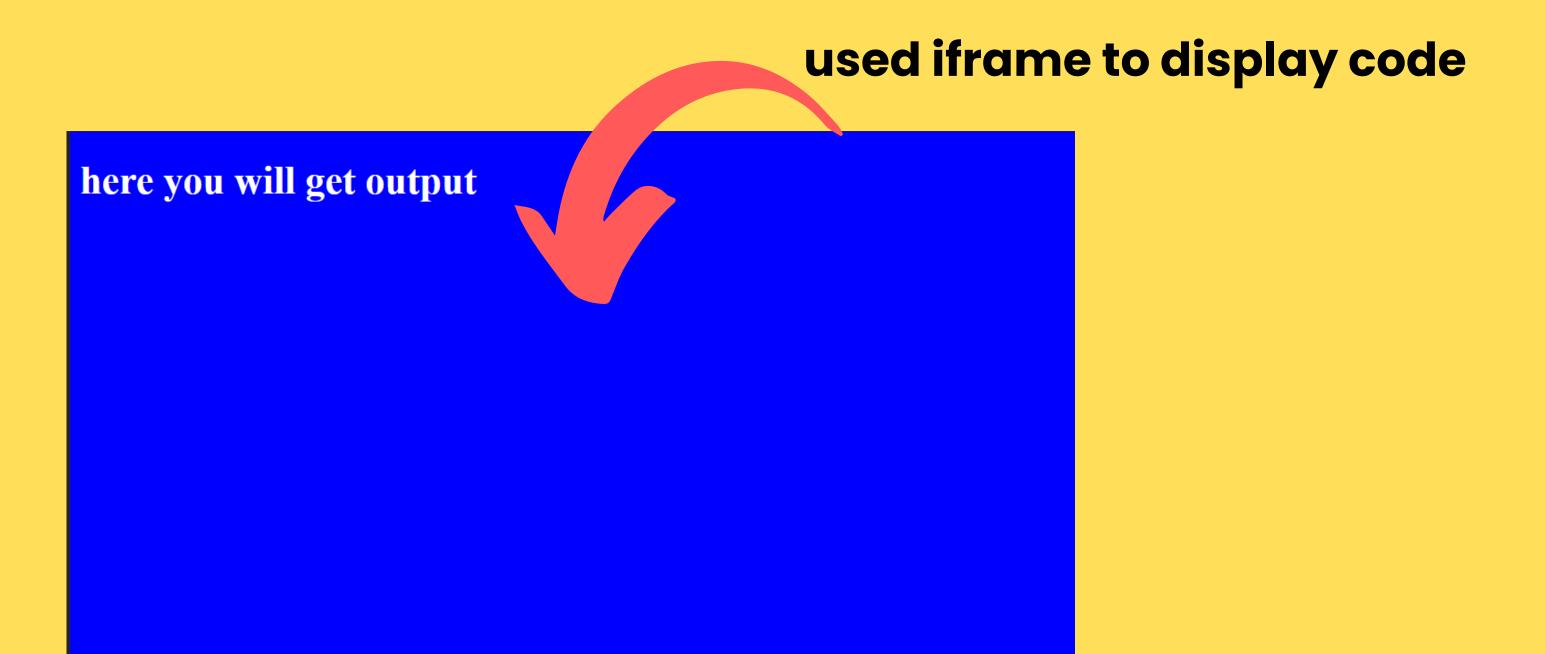


#### B) DUAL THEME

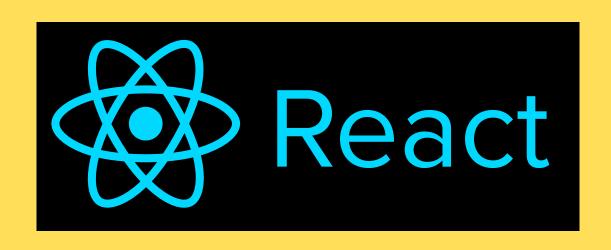






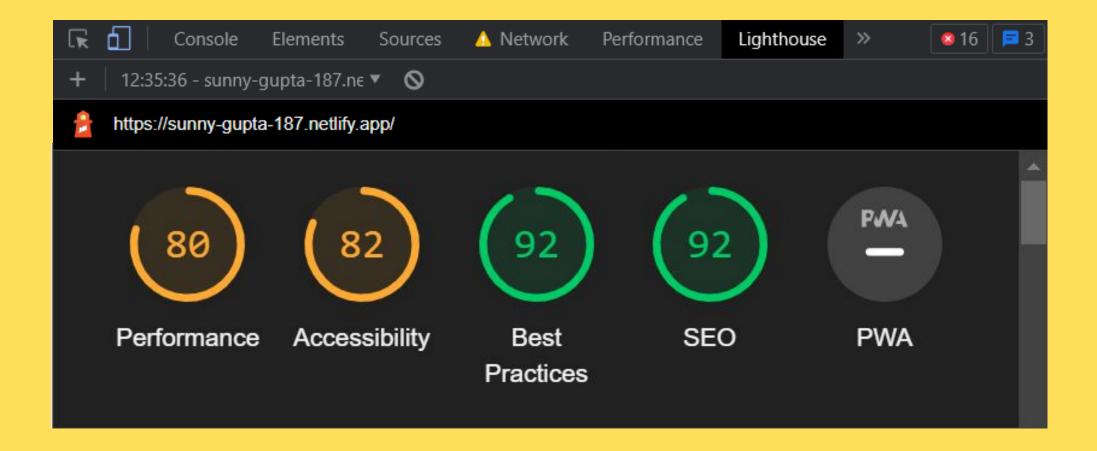






## **TESTING METHOD**

- 1)Unit Testing
- 2)Integration Testing
- 3)Performance Testing



## CONCLUSION

CodeSnip is an online code editor that allows users to experiment with HTML, CSS, and JavaScript. It is an excellent platform for web developers and designers to kickstart their coding journey and experiment with code, as well as showcase their work.



# THANK YOU