### BASIC INTERNSHIP-CLEVERED



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My name is Vighnesh
Chaudhuri. I am 10 years old.
I study in Indus Valley World
School. My hobbies are
playing violin, playing chess,
coding, numismatics,
reading books.



The Internship with Clevered has helped me immensely to acquire the desired skill to use speech recognition, image recognition, speech synthesis as and when required. It has also given me an opportunity to explore the stepping stone to Artificial Intelligence which might be a tiny leap towards a greater future.

I have earned a rockstar badge for teamwork and a rockstar badge for timely submission of home assignments

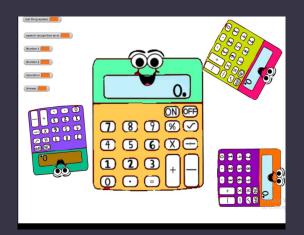
### **APP MAIN MENU**

- 1. A CALCULATOR
- 2. SPEECH RECOGNITION
- 3. SPEECH SYNTHESIS
- 4. NUMBERS BOXES
- 5. OPERATION BOX
- 6. ANSWER BOX

### **APP INTRODUCTION**

The app begins with a short story. The calculator first starts with its introduction. Next, the user tells the first number and then the second number. It also asks which operation the user would like to use. The numbers entered, are performed with the operation entered and at last tells the user the final answer.

# HOW DOES THE USER USE THE APP?



### STEPS OF USING THE APP

The user tells the first number and then the second number. It also asks which operation the user would like to use. The numbers entered, are performed with the operation entered and at last tells the user the final answer.

#### **RISKS WHILE USING THE OPTIONS**

The output of some numbers did not come out correct. Some numbers for example; instead of the number 3, it took free. This way, numbers like 1,2,4,6,7,8,9 were not correctly entered. Later, the wrongly entered numbers were entered correctly.

# **CONTACT PERSON**

You may reach out to me at asmitam.2009@gmail.com if you have any questions, concerns or suggestions about my app: 'THE INTERACTIVE CALCULATOR USING SPEECH SYNTHESIS AND SPEECH RECOGNITION'.

# ACKNOWLEDGEMENTS

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