MULTI-COMPLEX CALCULATOR SYSTEM PROPOSAL

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1. INTRODUCTION

This is a Multi Complex Calculator developed by Fridolin Mpiza, Tanzania Network and Software Engineer through which a system can use different calculation operations for computing his mathematical figures and digits as applied in his daily life.

Therefore, a system tends to simplify the daily tasks of the system user especially to those which relating with calculations issues.

2. TECHNOLOGIES USED

A system was developed by using the following technologies to make sure that functionalities tend to operate effectively;

- Python,
- JavaScripts (Js) and Cascading Style Sheet (CSS)
- HTML (Hyper Text Mark Up Language)
- Mysql Database

All of these technologies were used to make sure that the whole system is going to undertake the intended functionalities while it is used.

3. PRODUCT FEATURES

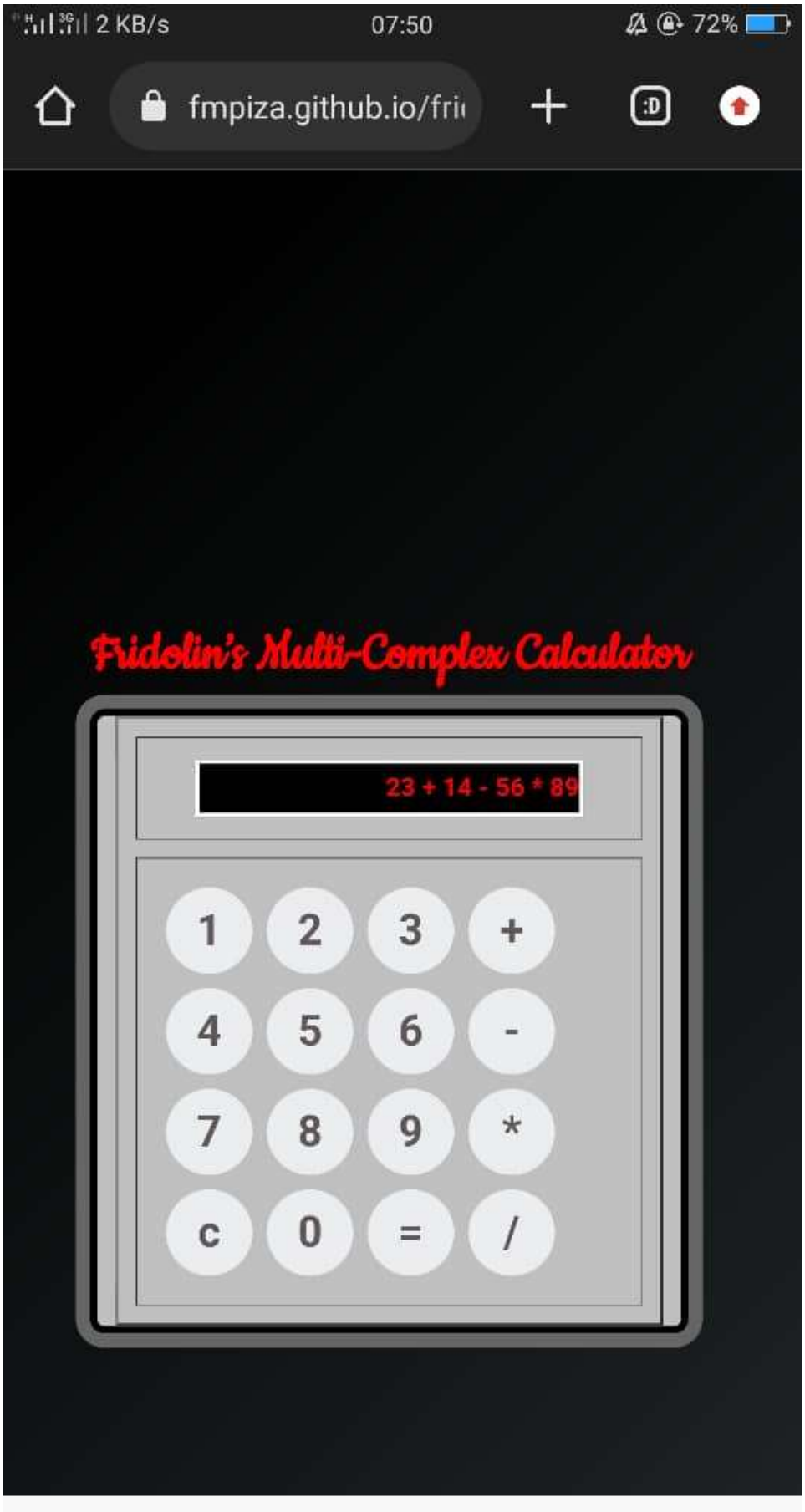
3.1 System Dashboard

- A system tends to involve different kinds of mathematical operations with an access of selecting a certain operation either division, addition, subtraction or multiplication. Then all those mathematical operations relating with all decimals, negative signs and positive signs to give exactly answer. It appears as follow.


33 B/s
07:50
72%
fmpiza.github.io/fri
Fridolin's Multi-Complex Calculator
1
2
3
+
4
5
6
-
7
8
9
*
c
0
=
/

3.2. Calculations

- On this section, a system user can do several mathematical operations on this system with a high confidence of getting an exactly answer on the screen. It appears as follows


2 KB/s
07:50
72%
fmpiza.github.io/fri
Fridolin's Multi-Complex Calculator
23 + 14 - 56 * 89
1
2
3
+
4
5
6
-
7
8
9
*
c
0
=
/


0 B/s
07:50
72%
fmpiza.github.io/fri
Fridolin's Multi-Complex Calculator
-4947
1
2
3
+
4
5
6
-
7
8
9
*
c
0
=
/

4. SOLUTION ONLINE

Eng. Fridolin, will build software by using an advanced technologies in corresponding to the current global development of science and technology as well as by ensuring the high level of security and scalability. Also, it will allow you to do any updates on page content and images once it is launched and it make an easy integration with analytics software to track page and site performance.

5. EXECUTION TIMELINE

- System execution timeline including several task as follow till making sure that the system is complete to operate.

  ➔ Initial Design as per discussion to meet client's needs.

  ➔ Functional Prototype

  ➔ Application development and Complete Testing

6. PROJECT COSTS

Task	**Price (USD)**	**Price (Tsh)**
Initial Invoice	**85 / =**	**200,000/=**
Approved Design Invoice	**128/ =**	**300,000/=**
Final Invoice	**42/ =**	**100,000/=**
TOTAL AMOUNT	**250 USD /=**	**600,000/=**