ID	G02-BR01-GUI-10-01-01	Status	REOPEN
Project	CALCULATOR APPLICATION		
Summary	The font of the "0" button is smaller than other numbers		
Priority	P3	Severity	
Affected Version	1.0	Fix Version	
Component	GUI	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	04.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	Check the presence of ten-digit buttons: "0", "1", "2", "3", "4", "5",	"6", "7", "8" ,"9".	
Expected result	Availability of the listed controls	Actual result	The font of the "0" button is smaller than other numbers
Attachments		Attachments	7 8 9
ID	G02-BR01-GUI-10-02-01	Status	REOPEN
Project	CALCULATOR APPLICATION		
Summary	The font of the digit "0" in editing field is smaller than other number	ers	
Priority	P3	Severity	
Affected Version	1.0	Fix Version	
Component	GUI	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	04.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	Check the editing field (read only).		
Expected result	Availability of the listed controls	Actual result	The font of the editing field is smaller than other numbers
Attachments		Attachments	Backspace Clear +

ID	G02-BR01-GUI-10-04-01	Status	REOPEN
Project	CALCULATOR APPLICATION		
Summary	There is no <release. version=""> in the window title</release.>		
Priority	P2	Severity	
Affected Version	1.0	Fix Version	
Component	GUI	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	04.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	1. Check if there is a name for the title of the window "Calculator <release.version>".</release.version>		
Expected result	Availability of the listed controls	Actual result	There is no <release. version=""> in the window title</release.>
Attachments		Attachments	
ID	G02-BR01-GUI-45-01-01	Status	REOPEN
Project	CALCULATOR APPLICATION		
Summary	A large number after division that has more than 14 positions represented as a number in exponential form and contains less than 14 significant digits		
Priority	P1	Severity	
Affected Version	1.0	Fix Version	
Component	GUI	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	04.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	<ul> <li>3. Perform division of numbers: 4: 753753753753</li> <li>4. See how the result of the fraction is given (in exponential form or without it, "e - exponent") after 14 significant digits</li> </ul>		
Expected result	The results of the product and the quotient of numbers are presented in the exponential form "e + exponent" and "e - exponent" after 14 significant digits It shall be 5,306772908372E-12	Actual result	A large number after division that has more than 14 positions represented as a number in exponential form and contains less than 14 significant digits

Attachments	Пояснення правил значущих цифр [ред.   ред. код.]  Зокрема, правила ідентифікації значущих цифр при написанні або інтерпретації чисел полягають в наступному: [2]  • Усі некульові цифри вважаються значущими. Наприклад, 91 має дві значущі цифри (9 і 1), тоді як 123,45 — п'ять значущих цифр (1, 2, 3, 4 і 5).  • Нулі, що з'являються де завгодно між двома ненульовими цифрами, є значущими: 101,1203 має сім значущих цифр: 1, 0, 1, 1, 2, 0 і 3.  • Нулі зліва від значущих цифр несуттєві. Наприклад, 0,00052 має дві значущі цифри: 5 та 2.	Attachments	0.000000000531
ID	G02-BR01-U-10-01-01	Status	REOPEN
Project	CALCULATOR APPLICATION		
Summary	The design of the buttons is flat, not 3D with shadow.		
Priority	P3	Severity	
Affected Version	1.0	Fix Version	
Component	USABILITY	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	04.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	1. Familiarize yourself with the design of the calculator.     2. Checking the comparison of appearance and all available sources     3. Checking the comparison of the dimensions of all structural elements to each other and to the size of the application     4. Checking the color palette of applications		
Expected result	Calculator GUI is created in complete single style.	Actual result	The design of the buttons is flat, not 3D with shadow as stated in the requirements.
Attachments	Calculator	Attachments	Calculator
-=			
ID	G02-BR01-U-20-01-01	Status	CLOSED
Project	CALCULATOR APPLICATION		

Summary	When dividing by 0, the application closes with an error		
	P1	Severity	
Affected Version	1.0	Fix Version	
Component	USABILITY	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	06.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	Enter the combination "5/0" in the editing field     Press the "=" symbol		
Expected result	If erroneous situation appears, displayed message contain description of situation and ways to solve it	Actual result	When dividing by 0, the application closes with an error
Attachments		Attachments	
ID	G02-BR01-D-20-01-01	Status	REOPEN
Project	CALCULATOR APPLICATION		
Summary	The Calculator tries to call up help after pressing the "F1" key on t	he keyboard	
Priority	P3	Severity	
Affected Version	1.0	Fix Version	
Component	HELP/ONLINE DOCUMENTATION	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	04.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	Examine the calculator menu for documentation		
Expected result	There is no documentation required for Calculator.	Actual result	Help is not needed, but the calculator tries to call up help after pressing the "F1" key on the keyboard
Attachments		Attachments	Справка Windows  Не удается найти файл C:\My documents\_Andrey\Studies\Future in IT\Homework\22119\Calculator.HLP. Хотите попробовать найти его самостоятельно?  Да Нет

ID	G02-BR01-P-40-01-01	Status	REOPEN
Project	CALCULATOR APPLICATION		
Summary	It takes more than 2 seconds to start the program		
Priority	P1	Severity	
Affected Version	1.0	Fix Version	
Component	PERFORMANCE	Assigned to	<developer></developer>
Environment	Windows 7 Enterprise, 64bit, SP1		
Reporter	Andrii Cherniavskyi	Date	01.12.2022
Preconditions:	Open the calculator		
Steps to Reproduce	<ol> <li>Open Task Manager, Processes tab.</li> <li>Find the line with the Calculator application and look at the value in the CPU column</li> <li>Click the close calculator button and look at the "%" value in the Task Manager, the CPU column when you close the Calculator application</li> <li>Click on the calculator application icon and look at the value of "%" in the Task Manager, the CPU column in the new line of the reoppened application</li> </ol>		
	Starting and closing application does not take more then 2 seconds and 1% of CPU usage during this time.	Actual result	Starting the program takes about 10 seconds, and according to the requirements no more than 2 seconds
Attachments		Attachments	