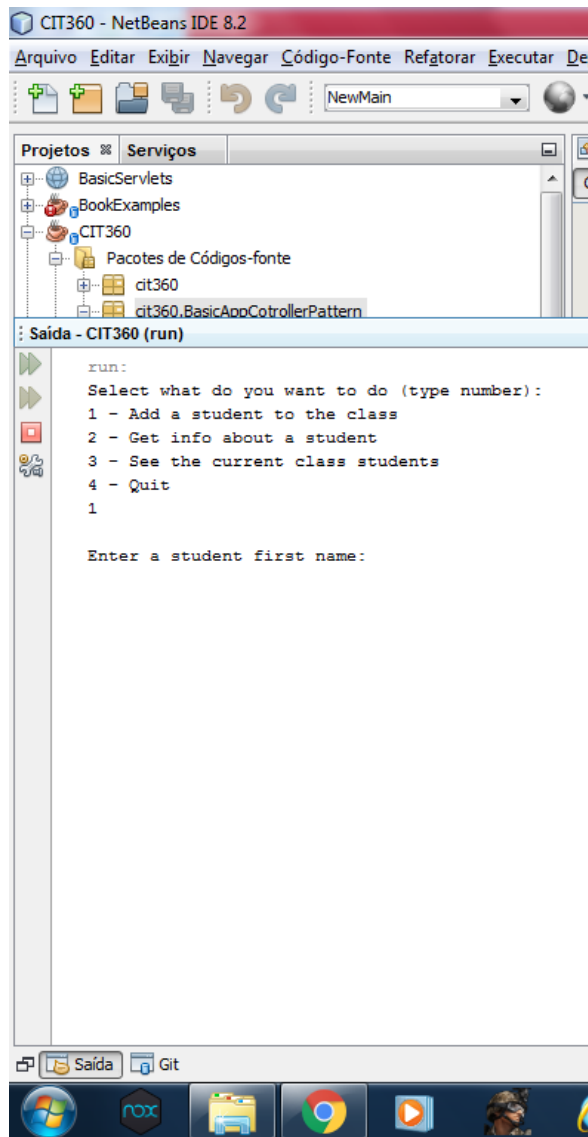
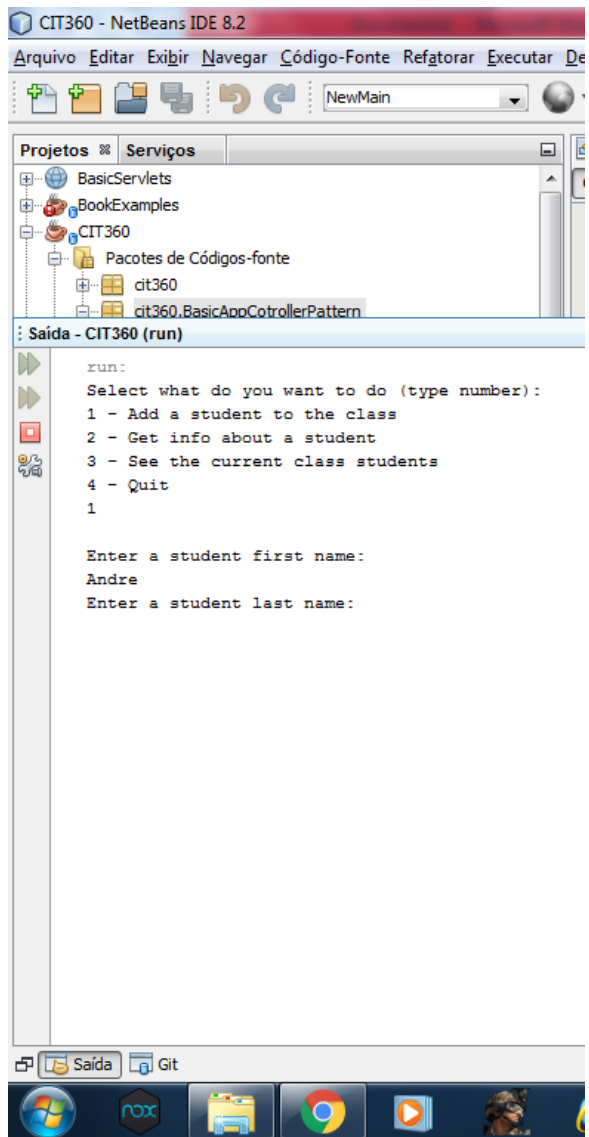


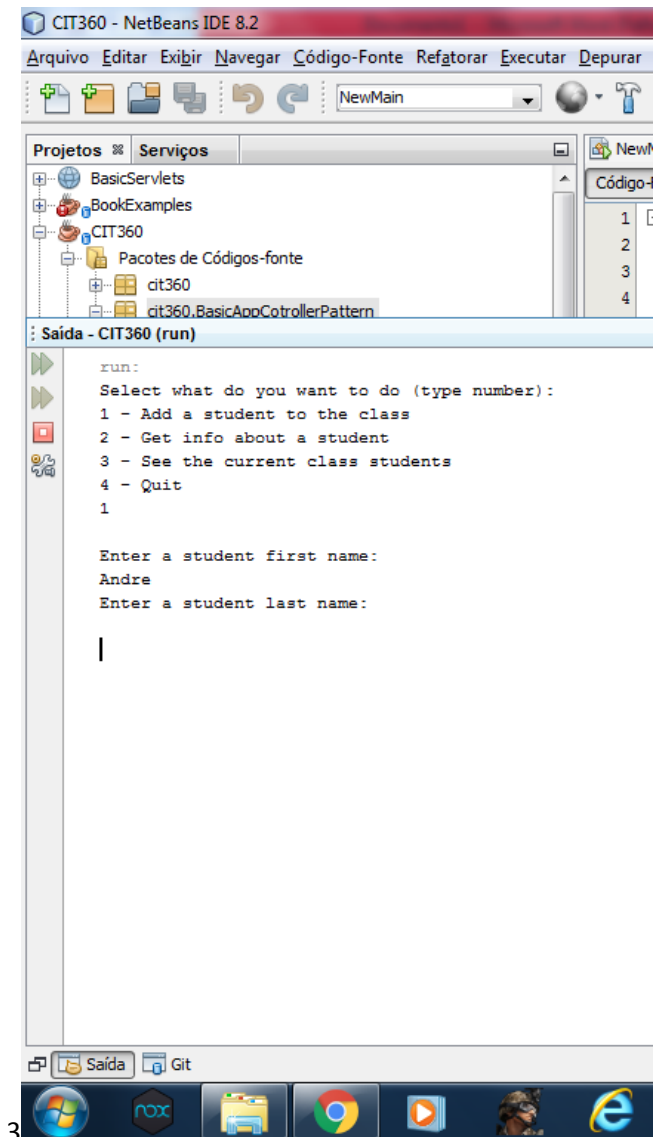
Project Name: BasicAppControllerPattern						
The Script Name:	Basic inputs					
Scenario/Purpose:	Test the basic menu functionalities					
Prerequisites:	Start the application					
Name of Tester:	André Matheus			Date:	April, 30th	
				Time:	1:00 AM - 2:00 AM	
Step:	Description:	Expected Results	Pass	Fail	N/A	Defect/Comments
1	Type "1" in the console and press enter	Display the line asking to enter a student first name	X			
2	Type "Andre" in the console and press enter	Display the line asking to enter a student last name	X			
3	Do not type anything to the console and press enter	Don't accept the command and display a message like "Empty name not allowed"			X	The console just skips a line and keeps waiting for an input, not receiving the empty string (which is good) neither showing any error message (not so good).
4	Type "Matheus" in the console and press enter	Display a message like "Andre Matheus added!" and display the main menu.	X			
5	Type "1" in the console and press enter	Display a line asking to enter a student first name	X			
6	Type "Andr3" in the console and press enter	Display an error message for invalid characters		X		The program accepts the string as a first name without checking for nonCharacter chars.
7	Type " !@#\$"	Display an error message for invalid name		X		The program accepts the string as a last name without checking again for nonCharacter chars and display the message "Andr3 !@#\$ added!", then display main menu.
8	Type "2" and press enter	Display a line asking for a student name you want to search for	X			
9	Type "Bob" and press enter	Display a message saying the students doesn't exist in the class	X			The program then display the main menu
10	Type "3" and press enter	Display a list with all the students and return to main menu	X			
11	Type "5" and press enter	Display a message like "invalid option, please type another number."		X		The program just suddenly exits.



Step 1



Step 2



Step 3

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar Dep

Projeto: CIT360

Serviços

BasicServlets

BookExamples

CIT360

Pacotes de Códigos-fonte

cit360

cit360.BasicAppControllerPattern

Saída - CIT360 (run)

```
run:
Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andre
Enter a student last name:

Matheus
Andre Matheus added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
```

Saída Git

Step4

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar Dep

Projeto: CIT360

Serviços

BasicServlets

BookExamples

CIT360

Pacotes de Códigos-fonte

cit360

cit360.BasicAppControllerPattern

Saída - CIT360 (run)

```
run:
Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andre
Enter a student last name:

Matheus
Andre Matheus added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
|
```

Saída Git

Step 5

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar Dep

Projeto: CIT360

Serviços

BasicServlets

BookExamples

CIT360

Pacotes de Códigos-fonte

cit360

cit360.BasicAppControllerPattern

Saída - CIT360 (run)

```
run:
Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andre
Enter a student last name:

Matheus
Andre Matheus added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andr3
Enter a student last name:
```

Saída Git

Step 6

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar

Projeto: CIT360

Serviços: BasicServlets, BookExamples, CIT360

Pacotes de Códigos-fonte: cit360, cit360.BasicAppControllerPattern

Saída - CIT360 (run)

```
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andre
Enter a student last name:

Matheus
Andre Matheus added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andr3
Enter a student last name:
!@#$
Andr3 !@#$ added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
```

Step 7

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar Depurar

Projeto: CIT360

Serviços: BasicServlets, BookExamples, CIT360

Pacotes de Códigos-fonte: cit360, cit360.BasicAppControllerPattern

Saída - CIT360 (run)

```
Enter a student first name:
Andre
Enter a student last name:

Matheus
Andre Matheus added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andr3
Enter a student last name:
!@#$
Andr3 !@#$ added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
2

Enter a student first name:
```

Step 8

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar Depurar

Projeto: CIT360

Serviços: BasicServlets, BookExamples, CIT360

Pacotes de Códigos-fonte: cit360, cit360.BasicAppControllerPattern

Saída - CIT360 (run)

```
Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
1

Enter a student first name:
Andr3
Enter a student last name:
!@#$
Andr3 !@#$ added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
2

Enter a student first name:
Bob
There isn't any student with this name

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
```

Step 9

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar De

Projeto: NewMain

Projetos: BasicServlets, BookExamples, CIT360, Pacotes de Códigos-fonte, cit360, cit360.BasicAppCotrollerPattern

Saída - CIT360 (run)

```
!@#$
Andr3 !@#$ added!

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
2
Enter a student first name:
Bob
There isn't any student with this name

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
3
The students in the class are:
1 Andre Matheus
2 Andr3 !@#$

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
|
```

Step 10

CIT360 - NetBeans IDE 8.2

Arquivo Editar Exibir Navegar Código-Fonte Refatorar Executar Depurar Perfil Equi

Projeto: NewMain

Projetos: BasicServlets, BookExamples, CIT360, Pacotes de Códigos-fonte, cit360, cit360.BasicAppCotrollerPattern

Saída - CIT360 (run)

```
Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
2
Enter a student first name:
Bob
There isn't any student with this name

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
3
The students in the class are:
1 Andre Matheus
2 Andr3 !@#$

Select what do you want to do (type number):
1 - Add a student to the class
2 - Get info about a student
3 - See the current class students
4 - Quit
5
CONSTRUÍDO COM SUCESSO (tempo total: 4 minutos 48 segundos)
```

Step 11