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| --- | --- |
|  | *Code Inspection Report*  *‘Bom Dia Academia’ Software Development Project*  BSc/MSc in [LEI | LIGE | METI]  Academic Year 2018/2019 - 1º Semester  Software Engineering I  Group Id 89  78361, Filipe Maria Simões, IGE-PL  78971, Alexandre Pereira, IC1  78110, Rafael Castanheira Francisco, IGE-PL  77888, José Maria Pereira, IGE-PL  ISCTE-IUL, Instituto Universitário de Lisboa  1649-026 Lisbon  Portugal  November 2018 |

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# Introduction

*Our Team have been since the beginning of the semester designing a project which was composed by developing an application for a specific client (our academic teacher).*

*The application has a lot of methods and advantages implemented, it has 12 Interfaces and each of them was planned and designed with a specific objective.*

*Bom Dia Academia has the ability to search information in the client social networks like Twitter, Facebook and Email filtered with a word or with a time and all the information appears in chronological order. Besides that, the app can also make tweets, posts on facebook and send emails.*

# Code inspection – Name of the component being inspected

*Description of the software component being inspected*

|  |  |
| --- | --- |
| *Meeting date:*  *Meeting duration:*  *Moderator:*  *Producer:*  *Inspector:*  *Recorder:* | *07/12/2018*  *60 minutes*  *José Pereira*  *Rafael Francisco/Filipe Simões*  *Rafael Francisco*  *Alexandre Pereira* |
| *Component name (Package/Class/Method):* | *Facebook* |
| *Component was compiled:* | *Yes* |
| *Component was executed:* | *Yes* |
| *Component was tested without errors:* | *Yes* |
| *Testing coverage achieved:* | *No* |

# Code inspection checklist

The checklist for Java code inspection used in this project is available at <http://www.cs.toronto.edu/~sme/CSC444F/handouts/java_checklist.pdf> and in blackboard ES1 page.

# Found defects

Identify and describe found defects, opinions and suggestions.

|  |  |  |  |
| --- | --- | --- | --- |
| **Found defect Id** | **Package, Class, Method, Line** | **Defect category** | **Description** |
| 1 | Facebook | 3 | Bad Code Organization |
| 2 |  |  |  |
| 3 |  |  |  |
| ... | ... | ... | ... |

# Corrective measures

*1 – The errors will be solved by our Inspector Rafael Francisco.*

# Conclusions of the inspection process

*We should had better code organization in the development of the project by using more methods in the implementation.*

**Note: Each group may adapt the current template according to its needs and preferences or adopt a different template. Decisions on template adaptations or the use of a different template must be justified.**