|  |  |
| --- | --- |
| **DOKUMENTASI EKSTERNAL**  External Documentation |  |
| **PROJECT LAB BC08**  ***Project*** |
| **MATAKULIAH COMP6115 – OOAD**  ***Subject*** |
| SEMESTER GENAP 2019/2020 ***Even Semester Year 2019/2020*** |

## Judul Proyek

*Project**Title*

* **Sudut Meong**

## Pendahuluan

*Introduction*

* **Sudut Meong** is a local cat shop in Indonesia opened by Mr. Kevin Sudut. Mr. Kevin plans to improve its service by developing a system that can help them to manage their business activity within the shop. In this project we will develop the application using Java-based Programming with **MVC** (**Model View Controller**) architecture for a better development process.
* **Model**

The model layer is responsible for representing concepts in the business or information about the business situation. Model layer also responsible for giving access to the database via its public interfaces to acquiring and manipulating references to preexisting domain objects.

* **View**

View layer, or Presentation Layer, is responsible for showing information to the user and interpreting the user's commands. This layer is the home for all user interfaces in the project.

* **Controller**

This layer is responsible to validate all input from the view layer and all business logics are implemented in the controller layer. It also responsible for delegating requests from the user to the lower layer for further processing.

## Dokumentasi

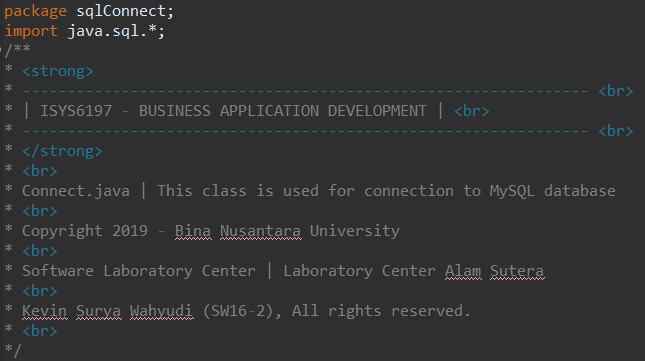
*Documentation*

* **Prerequisite Run**
  + The program can only be run using JDK 8.
  + The program can only be run when the server (XAMPP) running.
  + For first time run, please use our backup database query (sudutmeong.sql) to fill the employee, voucher, and product database.
* **Login**
  + Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi mauris justo, congue sit amet est non, pellentesque mollis purus. Curabitur mattis volutpat consequat.
* **Human Resource Manager**
  + Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi mauris justo, congue sit amet est non, pellentesque mollis purus. Curabitur mattis volutpat consequat.
* **Promo Manager**
  + Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi mauris justo, congue sit amet est non, pellentesque mollis purus. Curabitur mattis volutpat consequat.
* **Storage Manager**
  + Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi mauris justo, congue sit amet est non, pellentesque mollis purus. Curabitur mattis volutpat consequat.
* **Master Manager**
  + Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi mauris justo, congue sit amet est non, pellentesque mollis purus. Curabitur mattis volutpat consequat.
* **Cashier**
  + Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi mauris justo, congue sit amet est non, pellentesque mollis purus. Curabitur mattis volutpat consequat.

## Referensi

*References*

* **Java SQL Connector**
  + Java SQL Connector from Kevin Surya Wahyudi (SW16-2) || SLC Alam Sutra

****

* **Lorem Ipsum**
  + Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi mauris justo, congue sit amet est non, pellentesque mollis purus. Curabitur mattis volutpat consequat.

**Disiapkan Oleh,**

*Prepared by,*

* 2201760554 – Johannes Farrell L.
* 2201789025 – Christopher Alexander
* 2201734096 – Richard Geovani S.
* 2201829621 – Muhammad Donny D.