**DOCUMENTATION**

**GROUP: KALOYAN, VALENTINA, MADALINA & PRANIT**

**Design description of the chosen design**

* Backend

The logic part is in the model folder. There, we take data from the database, like we did with the Mapper classes in the 2nd semester. In the router folder, we also extract data using the model folder and its methods and we specify the path for each one and the name of the jade file they use. In the app.js file, we call the classes from the router folder and we give a path to each class. Basically, the actual path for one method is “localhost:3000”+ the path for the class where it is+ its specific path . For example “localhost:3000/orders” in the address bar will give you all the orders.

**We are using the new database!**

* Frontend

The design part is in the views folder. We used jade and bootstrap. We have a layout.jade file which is extended by all the others jade files.

Who did what:

Well we started splitting the tasks but every time we encountered problems they were solved by everybody working on the problem. So in the end it ended up everybody working on everything and taking part in the creation of the code.

Part I is complete and part II is complete but the sum is not calculated.

Bonus parts /Part 3 :

Bonus 1 is complete. We have in bonus 2 everything except that it is not possible to click on a particular product and see the orders for it.   
From Part 3 we have the delete button with functionality, edit is just a button without functionality and there is a link to “Add order” on the first page, which opens a form where an order can be added, clicking on ‘add order’ does a post with the error ‘OrderModel is not defined’. There is code for both *update* and *add* in the ‘model/orders.js’ and ‘routes/index.js’ files, it is commented.

**Note:**  **After the group meeting we had with you, we talked how we can cooperate as a team. So we established some rules that we all agreed we should follow. So in CA 3 we made the group members work as a team. We did not encounter team problems during the period of the CA.   
(We expect 5 points more to each of us as promised ).**