Technical Solution Description

CONTENT
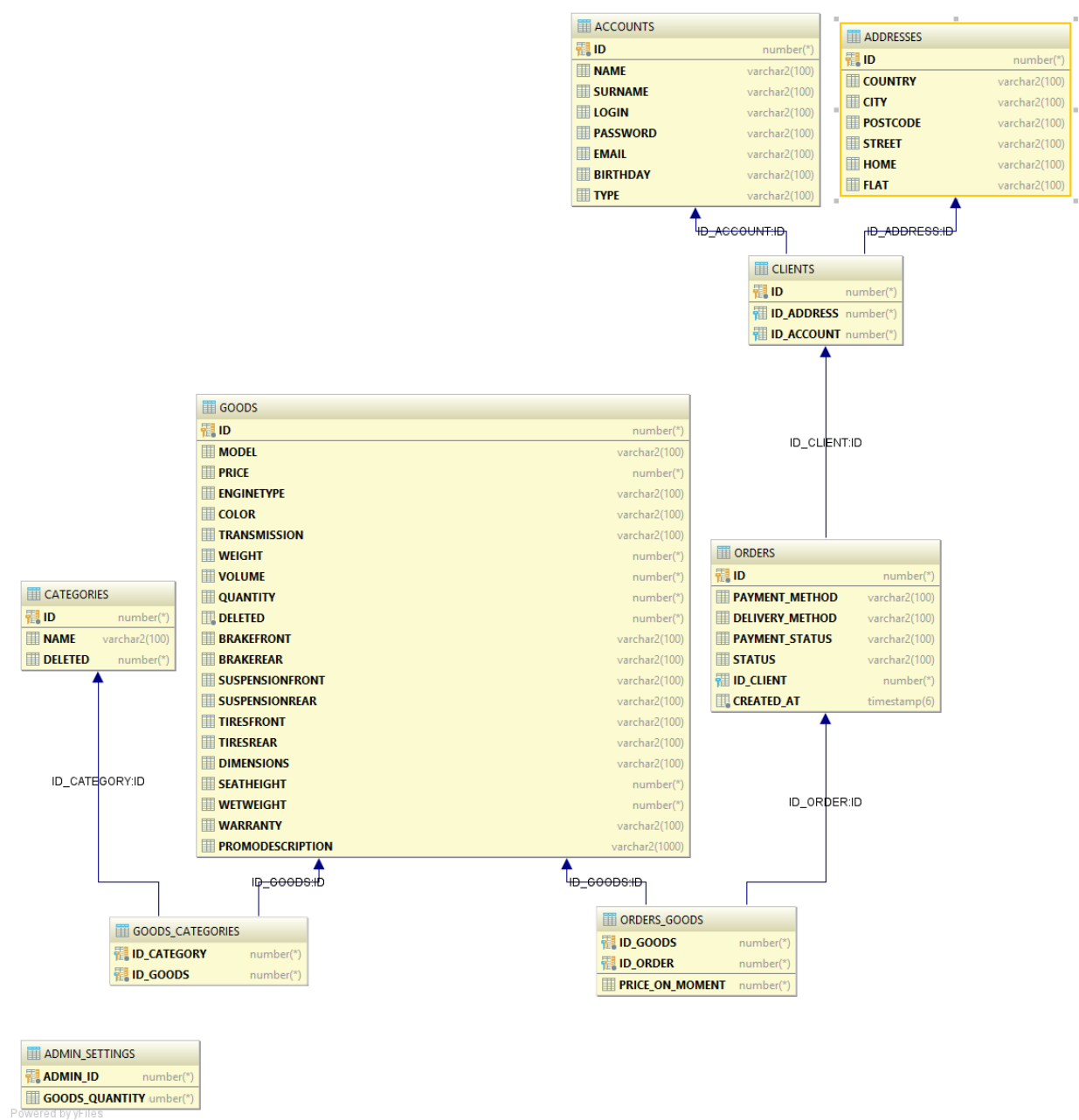
DESCRIPTION

USED TECHNOLOGIES AND FRAMEWORKS

IDE – IntelliJ Idea 16.3
JDK 1.8
WildFly 10.1
JSP/JSTL
Oracle XE 11.2
Spring 4
Apache Maven 3.3.9
JPA 2.1 / Hibernate 5.1
Slf4j/logback
JUnit
HTML, CSS
JavaScript, jQuery
EJB 3/JSF 2

SCHEME OF DATABASE

ACCOUNTS
ID	number(*)
NAME	varchar2(100)
SURNAME	varchar2(100)
LOGIN	varchar2(100)
PASSWORD	varchar2(100)
EMAIL	varchar2(100)
BIRTHDAY	varchar2(100)
TYPE	varchar2(100)

ADDRESSES
ID	number(*)
COUNTRY	varchar2(100)
CITY	varchar2(100)
POSTCODE	varchar2(100)
STREET	varchar2(100)
HOME	varchar2(100)
FLAT	varchar2(100)

ID_ACCOUNT:ID   ID_ADDRESS:ID

CLIENTS
ID	number(*)
ID_ADDRESS	number(*)
ID_ACCOUNT	number(*)

ID_CLIENT:ID

GOODS
ID	number(*)
MODEL	varchar2(100)
PRICE	number(*)
ENGINETYPE	varchar2(100)
COLOR	varchar2(100)
TRANSMISSION	varchar2(100)
WEIGHT	number(*)
VOLUME	number(*)
QUANTITY	number(*)
DELETED	number(*)
BRAKEFRONT	varchar2(100)
BRAKEREAR	varchar2(100)
SUSPENSIONFRONT	varchar2(100)
SUSPENSIONREAR	varchar2(100)
TIRESFRONT	varchar2(100)
TIRESREAR	varchar2(100)
DIMENSIONS	varchar2(100)
SEATHEIGHT	number(*)
WETWEIGHT	number(*)
WARRANTY	varchar2(100)
PROMODESCRIPTION	varchar2(1000)

ORDERS
ID	number(*)
PAYMENT_METHOD	varchar2(100)
DELIVERY_METHOD	varchar2(100)
PAYMENT_STATUS	varchar2(100)
STATUS	varchar2(100)
ID_CLIENT	number(*)
CREATED_AT	timestamp(6)

CATEGORIES
ID	number(*)
NAME	varchar2(100)
DELETED	number(*)

ID_CATEGORY:ID   ID_GOODS:ID   ID_GOODS:ID   ID_ORDER:ID

GOODS_CATEGORIES
ID_CATEGORY	number(*)
ID_GOODS	number(*)

ORDERS_GOODS
ID_GOODS	number(*)
ID_ORDER	number(*)
PRICE_ON_MOMENT	number(*)

ADMIN_SETTINGS
ADMIN_ID	number(*)
GOODS_QUANTITY	umber(*)

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MODULES OF THE APPLICATION

FUNCTIONALITY

IMPROVEMENTS IN THE NEXT RELEASES