Metatracker & Van De Weijer

Function proposal

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2020

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# 1.Intro

Van De Weijer sells household appliances such as washing machines and dryers. When a customer buys an appliance, an appointment is made for delivery. Currently the customer has to possibility to choose between 8:30 and 13 O’clock, 12 and 17 O’clock or the whole day. For us this is something from the past, we would like to inform the customer in time spans of approximately 2 hours. For us it means that the customer agrees on a delivery date and on the date, itself gets an email or text message with the planned timespan. As we know it is not always possible to follow this time span, the timespan is be flexible.

The whole business flow is implemented in Logic4. Logic4 is a business suite that includes all our daily tasks such as: Sales, Planning, CRM, Webshop and much more. Logic4 has a rich API with a lot of endpoints. I’ll only discuss the one that I think are needed to implemented functions in MetaTracker because the documentation is Dutch and sadly not always accurate.

# 2. Wanted working flow.

1.When customer buys an appliance at the store, we discuss a delivery date and which daypart.

2. The appointment is stored inside the Logic4 Calendar.

3. a day before the agreed delivery day the Logistics employee starts entering the order numbers manually in to MetaTracker.

4.The employee needs to enter the expected duration. (Based on experience).

5. The customer Is informed thru email and gets the expected timespan based on the calculations MetaTracker makes.

6. The Customer has the possibility to watch how many customers are before them.

# 4.Graphical User Interfaces

**CURRENT TRACKER GUI:**

A screenshot of a cell phone

Description automatically generated

Figure The current Track agent GUI is kind of boring and doesn’t have the possibility to insert company branding (as far as I know )

**PROPOSAL GUI:**

A truck that has a sign on the side of a road

Description automatically generated

Figure Example of Branded Tracking system that finds a delivery based on the Logic4 order

**CURRENT LOOK-UP**

# A screenshot of a cell phone Description automatically generated

We absolutely don’t want to show the drivers number, the name shouldn’t be a problem.

The GUI is quite simple.

**PROPOSAL LOOK-UP:**

# 5.Implementation with Logic4

# 6. Possible feature development