topicus
Fintech Software

Overview

Topicus.com is a leading pan-European provider of vertical market software and vertical market platforms to clients in a select group of public and private sector markets. We build, acquire and manage industry specific software businesses. Providing specialized, mission-critical and high-impact software solutions that address the particular needs of our customers. We create applications that directly impact daily life in education, healthcare, government and finance.

At Topicus Finance we empower customers to make responsible financial decisions. Including those considering buying a house and acquiring a mortgage. By realizing a Track and Trace app we keep our customer connected during one of the biggest life events.

Project description

To aid customers in understanding the mortgage process better, you will build a web application that tracks the status of a mortgage application. Similar to websites with track and trace options (PostNL, New York Pizza, …), the idea is that a customer can track which steps have been completed, what the current state is, and which steps are left. As students, it's unlikely that you know the details of getting a mortgage, so the necessary steps will be provided. In addition, an employee of a service provider (e.g., a bank employee) should be able to use your system to check and change the status of customers.

Must have:

- Customer
  - A customer and service provider must be able to login
  - A customer must be able to apply for or cancel a mortgage

- - A visual indication of the current state within the larger process.
    - Including completed states with a timestamp of completion.
    - Including possible failed states (application denied, document unusable/unreadable, …)
  - Information about the current state and whether or not an action of the customer is required.
- Service provider
  - View and change the state of a mortgage application.
    - Including failed states

Nice to have:

- Customer
  - Uploading documents (credit verification, assets and debts, passport copies, ...)
  - Chat functionality with the Service Provider
  - Predict when the process will be completed based on similar requests
    - Adapt to peak demand (i.e., start of new government regulations)
- Service Provider
  - Add explanations to failed states
  - Chat functionality with the customer
  - Able to trigger status changes externally, for example through API calls to your system

When we receive a request from our customers, we use our expertise (everything!) to find the best possible solution. We never (or with very few exceptions) build something to exact specification. We dive into our customer's domain and work with our customer to build the application they didn't even know was possible. This is our success formula and we encourage you to approach this case in the same way.

If you have any questions, you can contact us:

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We frequently hire new developer talent, including students! Curious about working at Topicus? Start doing what you love today! Sent an email to recruitment@topicus.nl or visit www.werkenbijtopicus.nl.