



Online cash register

Every cafe and restaurant has a **cash register** to help with the orders and billing. The investment for such systems is high. For small (temporarily) events this investment is not worth it. But what if we don't need these expensive cash registers and can use devices like smartphones and tablets instead?

Let's use the power of the **cloud**! In this internship you create a **central application** for **handling orders/payments** supported by a **user friendly interface** for **tablets** and **smartphones**.



The waiters can take orders at a table and sent them directly to the bar. Food can be ordered, with a follow-up ticket system when the meals are ready. Think of other possibilities: perhaps let customers take their own orders (handy with large groups), let the server show the finished order number on a large screen.

The application should be **multi-tenant** so that it can serve multiple events with different menus, drinks and prices.

We can take it even further : think about extensions like splitting up a bill between persons, ... the possibilities are endless and we're more than happy to include your own ideas in this internship!

Interest in the following technologies is a must :

Java, Spring, Rest webservises, jdbc, hibernate/jpa, mobile technologies (web interface, native vs cross platform : android/Iphone, Phonegap, ...), Javascript, ...

Preference for at least 2 creative people who can work together on this challenging project. Do you accept the challenge?



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FAROS

Faros is a young and dynamic company based in Leuven, which specializes in designing & building JAVA Web Applications tailored to the customer with primary focus on Rich Internet Applications.

Faros is a partner of SpringSource and focusses in general on Java web and other frameworks ex. Vaadin, Spring (MVC), HTML 5, ExtJS, JavaScript, JSP, JSF, NoSQL, ...

Any more questions? Contact us: info@faros.be

