Order Matcher

Group E, 1 November 2012

Background

Today construction companies needs machinery and this is expensive and not convenient to own. There are entrepreneurs with machinery available for hire and the problem is how to communicate with those entrepreneurs. The entrepreneurs are often small one man companies with limited to none administration, therefore they are hard to reach. Our idea is a platform to gather customer orders and distribute them to appropriate entrepreneurs.

Goal

The objective is to make it easier for construction companies to come in contact with entrepreneurs with heavy machinery equipment.

Functionality

The program should have these functionalities:
- Be able receive orders from companies
- Be able to distribute orders to entrepreneurs with appropriate machinery
- Be operational from handhelds
- Be able to show a list of entrepreneurs with appropriate machinery in a sorted order of price,machinery,availability,distance,reputation.
- Have some billing functionality.
- Entrepreneurs should be able to declare which machinery they provide and their prices.
- Entrepreneurs should be able to accept job orders.

Roles

Your task is to develop a requirements specification for the Order Matcher that we later can develop and sell on an open market. Furthermore we are the product owner and will act as customer to you.

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