Arvutiostu toetava agendi projekteerimine (XML lahendus)

1. Ärimudel

Arvuti otsingusüsteemi ülesehitus on esitatud joonisel 1 . The basic flow is as follows. First, the user accesses Computer Finder's search form using a Web browser. Figure 2 shows an example of the HTML form presented to the user. The user specifies the features she wants for a computer system, such as RAM and disk size, as well as a price limit. Then the user clicks on the Submit button, sending the form to Computer Finder, which plays the role of an intelligent agent.
Computer Finder steps through its list of participating vendors, sending each one a request based on the user's parameters. Each vendor's site uses the specified parameters to query their database, formatting results as XML for return to Computer Finder. Computer Finder accumulates the results from all the vendors and sends formatted results of the search back to the user. Figure 3 displays an example of the results that would be presented to the user.

Figure 2 Computer Finder's Search Form

Figure 3 Search Results

2. Kasutajad

- Arvutiostja
- Müüja(d)
- Agendi administraator