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30th April 2014

Requirements Gathering / GotoMeeting

List of Participants

Name	Email address	Country
Eric Cohen	eric.e.cohen@us.pwc.com	United States
Frederique Danjon	fdanjon@cs.experts-comptables.org	France
Glen Hasselman	glen@freeaccounting.com.au	Australia
Benoit Marchal	bmarchal@pineapplesoft.com	Belgium

Excused

Name	Email address	Country
Eric Cohen	eric.e.cohen@us.pwc.com	United States

Next meeting

The next meeting's date to be defined via Doodle. It will be with GotoMeeting by taking into account the time differences.

The agenda for the presentation is attached to the minutes

Minutes

The presentation was provided to participants after the meeting.

First point

The previous minutes were approved.

Benoît explains that the report was published on the website Confluence. Glen confirms signing up to the project.

Second point

Second point:
Since the last meeting, Glen sent the group a document that recounts his experience with the development of cloud-based software to see whether it could be integrated in the JournalBook project. The main requirement is to use a single format that encompassed all information (accounting information, seller and buyer, etc.). During the implementation of this cloud project, he faced with some challenges to most efficiently use the browser, (specifically querying and JavaScript).
In 2003, a first version of the product is brought online.
In 2008 a second version is introduced. This version addresses the scalability and, more specifically, providing quick responses to an increase in user load. To solve this problem, Glenn added in XBRL-GL format additional references.

For example, imagine a table with 50 rows of information. When the user edits a line or modify another information, he or she can do so in the browser without making new requests to the web server. The operation is entirely client-side, in JavaScript.

Another improvement is to limit the transmission of counterpart lines. Indeed, this counterpart could be automatically managed/supported by server. This effectively reduces the amount of information that goes over the wire and that must be managed in JavaScript.

There's a general consensus that these are relevant and timely ideas and that the project that deserve further study by the project team.