Call for Bids

Name of Project: Investigation of Large Components: Test & Assessment

Deadline for Bids: January 26, 2018

Hand in Bids to: Matthias Kunkel, ILIAS open source e-Learning e.V., kunkel@ilias.de

Dear All,

The Technical Board of the ILIAS society hereby calls for bids for the aforementioned project.

ILIAS currently has some modules that have acquired a lot of features over the years and are thus hard to maintain by only one maintainer. This leads to problems in bugfixing and feature development as well. In its Strategy 2017, the Technical Board of the ILIAS society announced that it strives to deliver a reliable software in community driven process. To strengthen this reliability in modules with the problems, the board of the ILIAS society and the TB want to split up the maintenance of these modules or the modules themselves and are looking for ways to accomplish this task.

Details of the project are outlined on the next page. Please hand in your bids and a corresponding statement of work by e-mail according to the information in the header.

Bids will be judged by the offered price and the details outlined in the statement of work. We are looking forward to your submissions.

Best regards,

Matthias Kunkel

on behalf of the Technical Board of the ILIAS society

Project Details

Name of Project:	Investigation of Large Components: Test & Assessment
Latest date of delivery:	March 30, 2018

Goals and Benchmarks:

- The general board, Technical Board and the product manager of the ILIAS society get different options to split up the maintenance of the Component along with some pro, contra and informative items to judge the options. The bugfixing process and the further feature development in the component are of special interest.

- The options must be technical at least in parts, e.g. a modularization of the component in different sub-components or splitting up the component in multiple features, but may contain process oriented changes as well.

Deliverables:

- Collection of proposed options in a well-structured PDF.

- For each option, a detailed description must be delivered how the option could be implemented regarding the current circumstances in the ILIAS code and/or community.

- For each option a management summary must be delivered.

- Each option must be equipped with a list of pro, contra and informative items, regarding at least these dimensions:

  • What's the expected effort to be put into the implementation of the option? Who needs to invest it? Who could lead the project for the option?

  • Which technical implications does the option have?

  • Which social implications does the option have? Are there adjustments in the current development process to be made? Are there current guidelines that need adjustment?

  • Are there any second order effects that the option will cause besides the desired split of maintainership?

Technical Board:
Alexander Killing
Michael Jansen
Timon Amstutz

Fabian Schmid
Richard Klees

Contact:
E-Mail: tb@ilias.de
Web: www.ilias.de

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- Every option must explicitly outline how a continuous and reliable bugfixing in the component can be provided.

- The authors and co-authors of the PDF must be available for a Q&A by the general board, the technical board and the product manager in a two hour Skype session.

General Conditions: - - Please indicate how many options you want to consider.

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