

**ILIAS open source e-Learning e.V.** Technical Board

//

Wilhelmstr. 56–58 D-50733 Köln

1

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

Fax: +49 221 59 55 60 25

Call for Bids: Project Management for "Removing of Legacy-

UIComponents-Service and Table"

Deadline: 29 August 2022

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

Latest date of delivery: 30 days after release of ILIAS 10.0 stable

## **Goals and Benchmarks**

Ensure that ILIAS 11 can be released without *Legacy-UIComponents-Service* and minimise the usage of the *Table Service* 

- Collect resource needs of maintainers to ensure their UI related code can be refactored to not use the Legacy-UIComponents-Service and minimise the usage of the Table Service.
- Create an overview of the financial needs and compose development packages to make an efficient fundraising possible. Those packages include the work needed to extend existing UI components or implement new ones to fit arising needs, as well as replacing *Legacy-UI-Components* with the new ones.
- Keep track of available funds
- Organise and chair regular meetings (by-weekly during the main development phase) to keep track of the progress and to discuss development issues.
- Make sure development issues coming up in these meetings are brought to the Jour Fixe and decided there.
- Organise a final meeting to review the process and draw conclusions after beta phase of ILIAS 10.
- Organise a milestone meeting with the Technical Board and the Product Manager to re-evaluate the necessary steps for success after the testing phase of ILIAS 10.

Fabian Schmid



## Ensure changes to be sustainable

- Initiate, moderate, and record discussions to share ideas and formalise concepts to push UI related code making use of the new UI components towards patterns that ensure are testable, extendable and reliable.
- Collect resource needs of maintainers to implement such improvements.

## **Deliverables**

- An overview of the financial needs and resources, updated at least by-weekly
- A list of working packages
- A short project review with feedback from maintainers, financiers, and other regular participants of the monthly meetings as well as recommendations for future projects. We expect the report to also include a list of recommendations for next steps to remove the Legacy-UIComponents-Service and the Table-Service with ILIAS 11.

## **General Conditions**

- We expect the ILIAS code base of ILIAS 10 to be shipped and working without *Legacy-UIComponents* marked as "*Deprecated 10*"
- We expect there to be settled contracts for all missing UI components infrastructure to be created by the Feature-Freeze of ILIAS 11. ILIAS 11 must be shipped without the *Legacy-UIComponents-Service* completely.
- We expect the group to keep working until the end of the testing phase of ILIAS 10.
- Guarantee that development issues are taken up by the Jour Fixe.
- We expect the final report to be ready by the final due date.