

Call for Bids

Name of Project: Documentation for Accessibility Tools

Deadline for Bids: 01.12.2020

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

Dear All,

the Technical Board of the ILIAS open source e-Learning society hereby calls for bids for the aforementioned project.

The accessibility of our software gained some attention in the previous year and the bar has been raised when we decided that we want to move our software to WCAG 2.1 Level AA compliance.

To help our developers and designers on this move, the TB considers it crucial to help them with tools that can automatically assess the current state of accessibility and hint to some simple improvements. To help with the adoption of existing tools, the TB is looking for some documentation on how these tools may be used to improve ILIAS.

Details of the project are outlined on the next page. Please hand in your bids and a corresponding statement of work by email 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: Documentation for Accessibility Tools

Latest date of delivery: 01.02.2021

Goals and Benchmarks:

 ILIAS developers and designers can readily use accessibility tooling on their local machines by help of the documentation.

 A common entry point to our accessibility tooling for new developers and designers exists.

Deliverables:

- A markdown documentation about accessibility tools that answers the following questions:
 - What is the challenge when implementing accessible software and how can automated tools support when solving that challenge.
 - Which free tools do exist, what are their characteristics and where can I find additional information about the tools?
 - Which of the tool(s) do we recommend as a community to the developers and why?
 - How can I obtain and setup the tool(s) on my local machine (Windows/Mac/Linux)?
 - How would I use the tool(s) to gain insights into the accessibility of the thing I am working on and how can I use the provided information to solve the discovered issues?
 - Which accessibility issue are not covered by the tool(s), in principle or by implementation?

General Conditions:

 The documentation is written in Markdown and put into the documentation folder in the ILIAS source.



- The documentation is first presented via a public PR and then honed based on the feedback of the TB and interested persons.
- The documentation is about free tools that have a good prospect of staying free for foreseeable future.