Bootlin training course evaluation
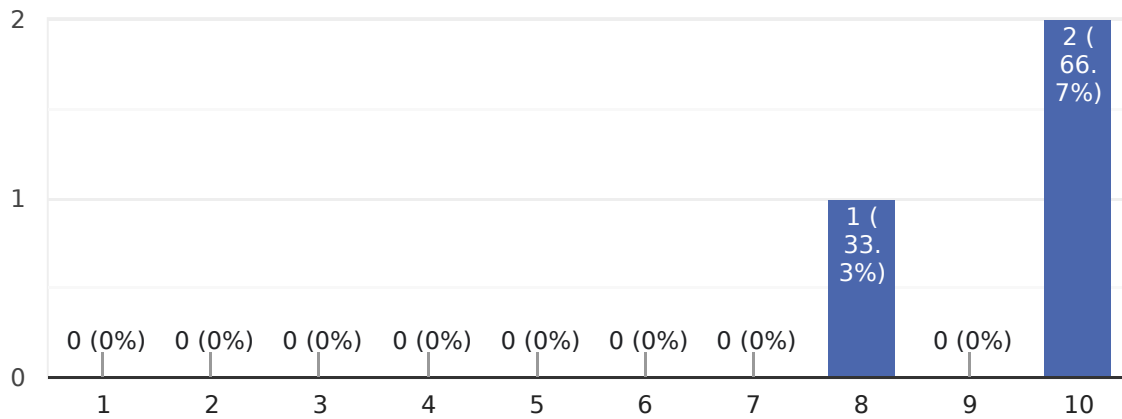
3 responses

Publish analytics

Overall rating of the course

Copy

3 responses

Comments and suggestions
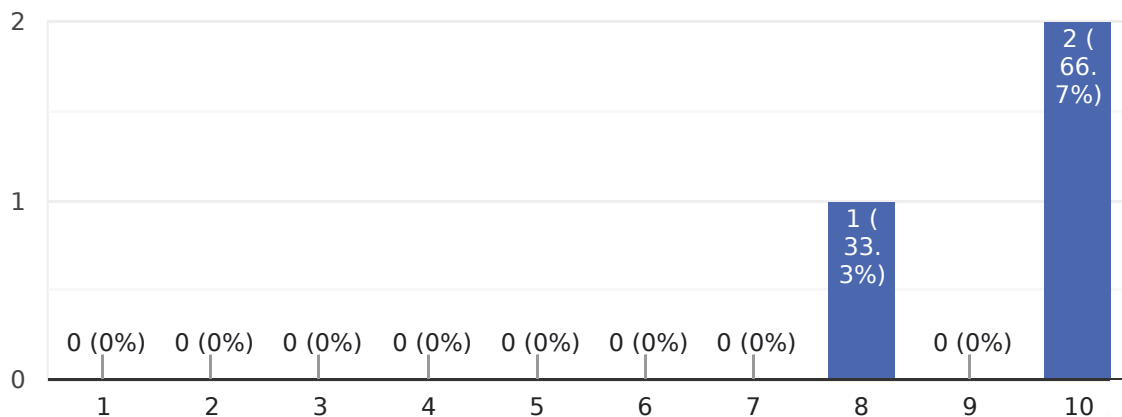
3 responses

Good content, presentation, and pace.

It was awesome!

Overall the coverage was excellent, the materials were well organized, and the instructor was approachable and knowledgeable.

How useful were the lectures?

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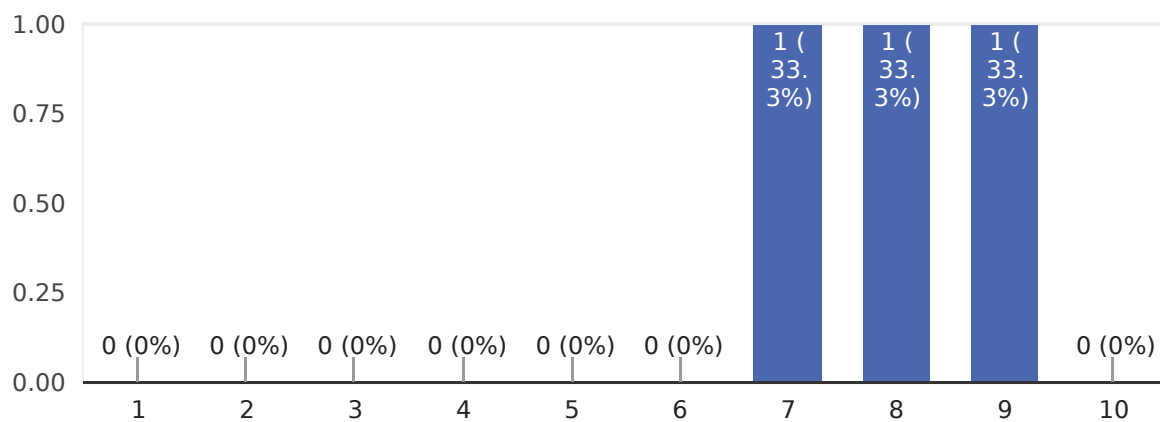3 responses

Comments and suggestions

2 responses

The slides are detailed and very well organized, well worded, good illustrations, thorough. The breadth of topics was very large but it was ordered logically.

Although the lectures did not add substantial content beyond what's already freely available in the slides, it was presented very clearly and absorbing it through multiple media (visual and audial) promoted better comprehension and retention.

How useful were the practical demos?   🗐 Copy

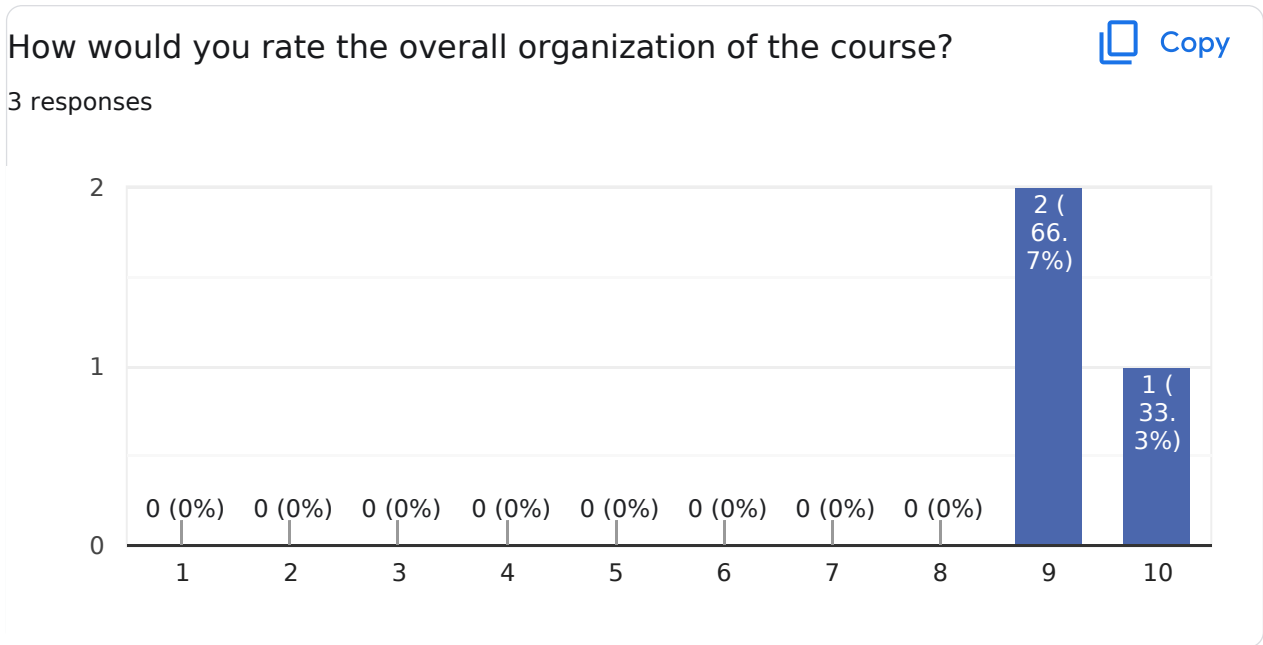3 responses

Comments and suggestions

3 responses

Would have been better to have hardware and work through all labs. I did some of the activities on ubuntu during the presentation but wasn't able to do everything.

Helpful to see you walk through and explain all of the activities. Good to see things not work as expected to see effective ways to troubleshoot things.

I was surprised how much we got through. We did a lot with just 28 hours. Being remote is not ideal but given the circumstances it went very well.

Demos were useful, but could have used some more practice/rehearsal in places. Even minor issues encountered during the demos caused a loss of focus from the intended objectives.
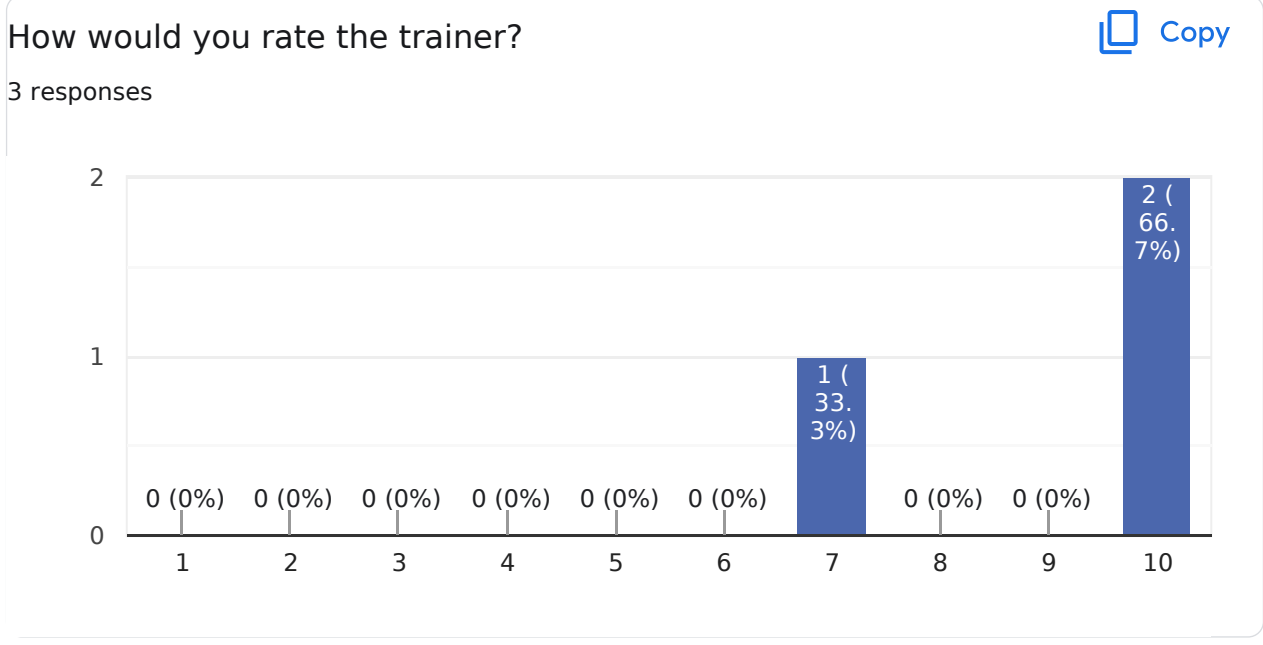
How would you rate the overall organization of the course?

Copy

3 responses

Comments and suggestions

2 responses

Not ideal having to use personal computers for evaluation and quiz. If (customer name) is to do additional training with Bootlin, it would be nice to get firewall exceptions in place on our side so this wouldn't be necessary.

Everything was very well organized, both in the preparation and the presentation.

How would you rate the trainer?

Copy

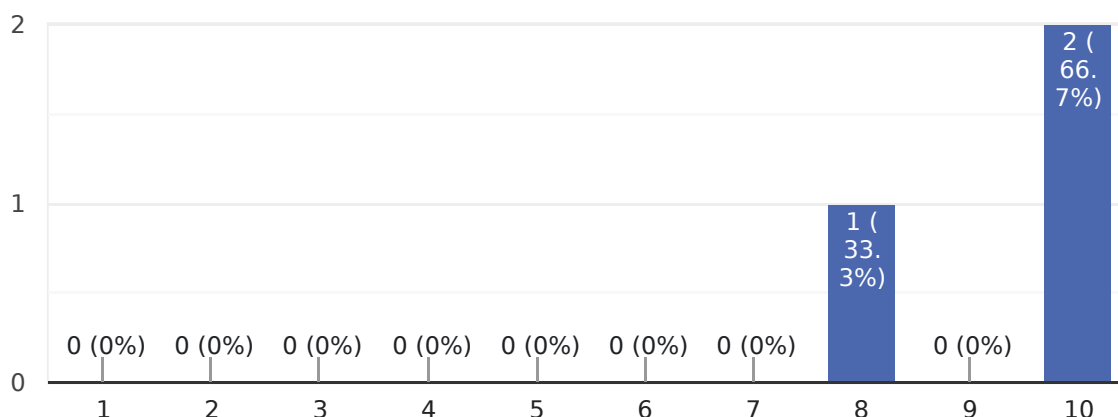3 responses

Comments and suggestions

2 responses

Good technical expertise, good presentation skills, very willing to answer questions.

The trainer was friendly and knowledgeable, and always took the time offline to research any questions that he did not immediately know the answers to. At times, the instructor provided interesting supplemental insight about personal experience or news related to the slides, but this occasionally caused confusion or distraction.

How did the course meet your learning objectives?   📋 Copy

3 responses

Comments and suggestions

2 responses

Learned a lot! Did not know anything about uboot or device trees before. Everything was gone through pretty thoroughly given the time constraints.

The audience had a wide range of backgrounds, which is difficult to cater to. Information was probably about right for those with less experience, though largely review for those with more experience. However, as our company's objective was to elevate those with less experience, this was ideal.

What part(s) of the course did you like most?

2 responses

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I liked that there were live demonstrations of every part of the embedded Linux bringup process. It is good to give people exposure to the steps required for things like building a toolchain, configuring the kernel, cross-compiling applications, deploying a root filesystem, etc.

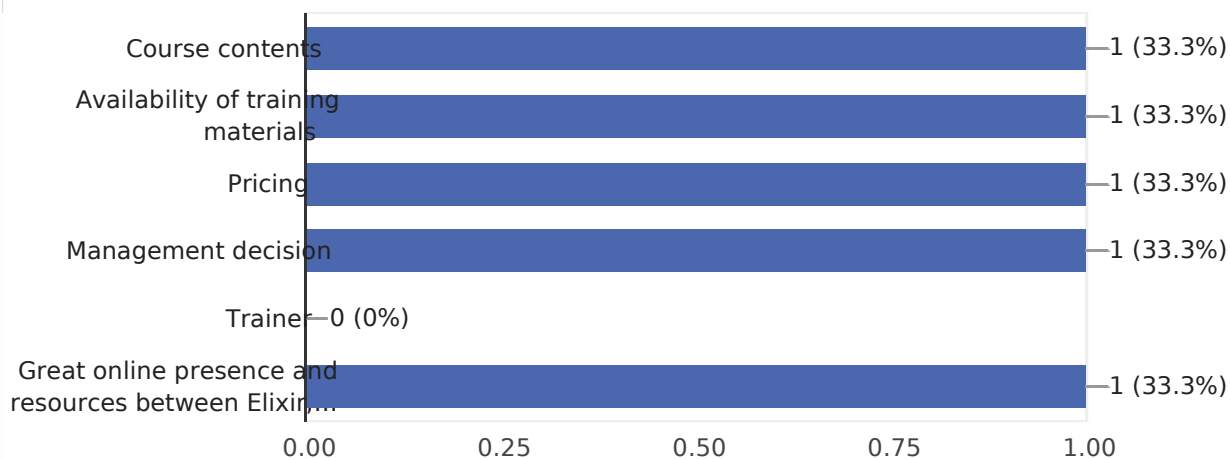## What part(s) of the course did you like least?

1 response

Yocto seems overly complicated compared to Buildroot. Also, the udev section was a little confusing, sounds like its purpose has changed over the years + it's kinda part of systemd but also not? I think that could've been explained better.

What reasons prompted you to choose a Bootlin course?   [] Copy

3 responses

Reason	Count
Course contents	1 (33.3%)
Availability of training materials	1 (33.3%)
Pricing	1 (33.3%)
Management decision	1 (33.3%)
Trainer	0 (0%)
Great online presence and resources between Elixir...	1 (33.3%)

Comments

2 responses

It was great how they went over all the different options you have at many points. E.g. different C libraries, different init systems, builtroot vs. yocto vs. other distros, different filesystems, etc. Studying their various advantages/disadvantages is interesting.

Also I hugely appreciated the focus on the benefits of open source and the detailed section on licensing. It was also good to advocate up-streaming changes, using the mainline kernel/bootloader, and generally 3rdparty things updated. Some companies (ours) are still old-fashioned and sometimes hostile to open source, so presenting these things and their obvious benefits is good. It was a refreshing break from corporate culture.

Also licensing your trainings as CC is incredibly generous. (customer name) would never...

Bootlin's transparency and involvement in the Linux community make them seem to be experts in the domain

Further training needs?

2 responses

Does anyone still use NetBSD for embedded? I know there's probably not much of a market but it couldn't hurt to just mention the existence of Linux alternatives.

Embedded Linux security, also including topics like TF-A, ARM TrustZone, OP-TEE, HAB, etc.

Asymmetric multiprocessing with remoteproc, rpmsg, OpenAMP/rpmsg-lite

Google Forms