Bootlin training course evaluation
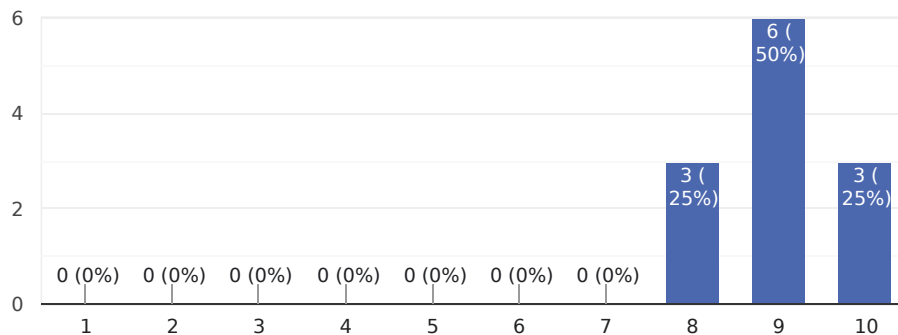
12 responses

Publish analytics

Overall rating of the course

Copy

12 responses

Comments and suggestions

7 responses

This course was well organized and I felt that it gave a wide enough overview of the subject considering the time constraints.

Very good and informative course, improvements and suggestions in the sections further down.

Very well structured, with all things needed for this type of course

It would be good to make video recordings of trainings, later available to participants.

Include video recordings of the classes, or at least the labs, may make it easier to reproduce the exercises later
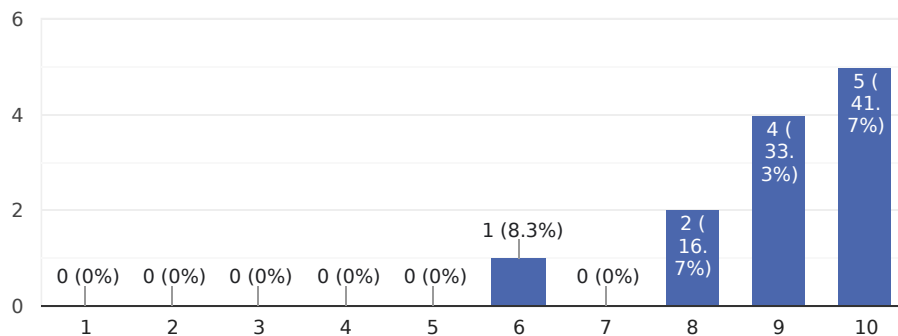
Really good all round material and depth

this training was a good initiation to embedded linux

How useful were the lectures?

Copy

12 responses

Comments and suggestions

4 responses

The course content was well structured, and the lecturer kept a good balance between reading slides and talking alongside them.

Maybe a companion book to go along with the lectures as it's difficult to both take notes and listen. Although I understand that you can't make too much available to the public otherwise no one will take the course.
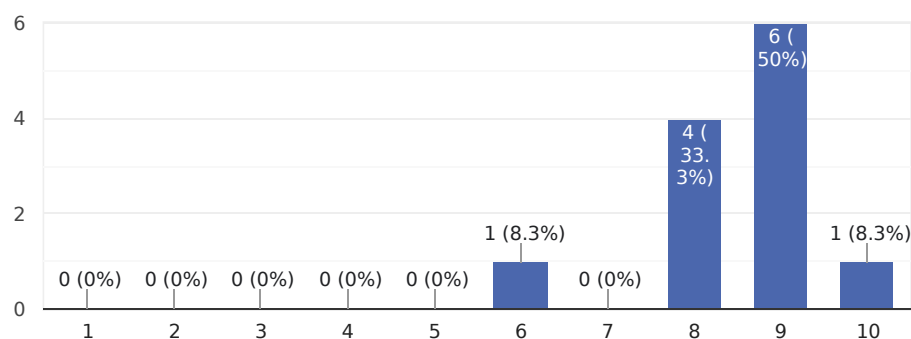
Lectures were great, enough for anybody to get information about these kind of topic.

The lectures were long considering the online nature of the sessions and also the time (afternoons after work)

How useful were the practical demos?   ⧉ Copy

12 responses

Value	Count
1	0 (0%)
2	0 (0%)
3	0 (0%)
4	0 (0%)
5	0 (0%)
6	1 (8.3%)
7	0 (0%)
8	4 (33.3%)
9	6 (50%)
10	1 (8.3%)

Comments and suggestions

6 responses

I had trouble following the practical demos since I could not efficiently perform them myself and watch the lecturer perform them at the same time. The fact that we had to complete the labs in our own time was the only significant issue I had with this course.

I know it's probably difficult because Bootlin also needs to make money but recording just the practical demos could help when reproducing them.

Well it was hard to follow since we didn't do labs at this time together with instructor but in general are good.

Maybe a little bit more documented labs documentation would be beneficial (maybe not, a little bit of individual research is also good). Sometimes labs instructions might be slightly too general.

Would be nice to have a chapter on how to port a board that is not supported on the kernel. What files to change and so on, on the current exercises we use mostly already made configs.

the demos/labs were good examples to apply what has been seen in the lectures, may be a little bit fast but I think that performing the labs by my self would more instructive

How would you rate the overall organization of the course?   Copy
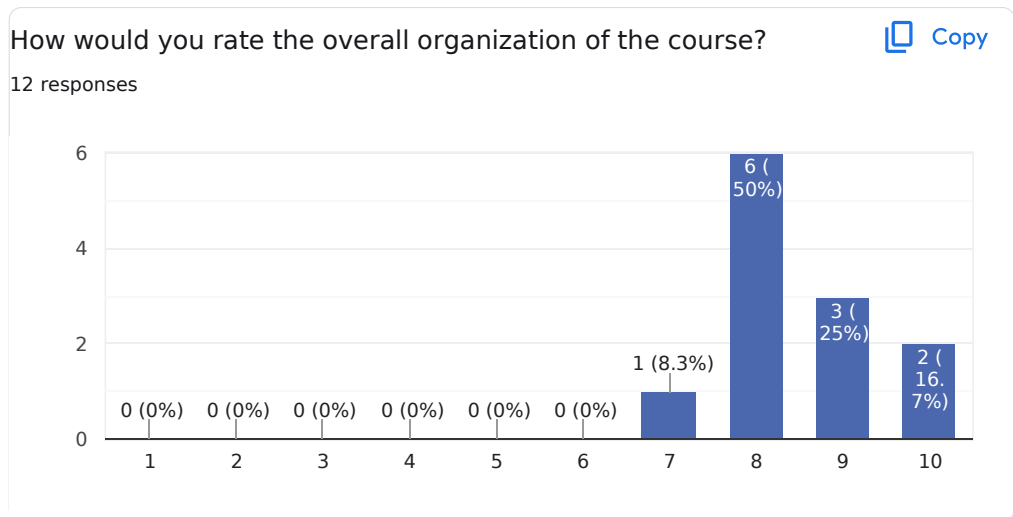
12 responses
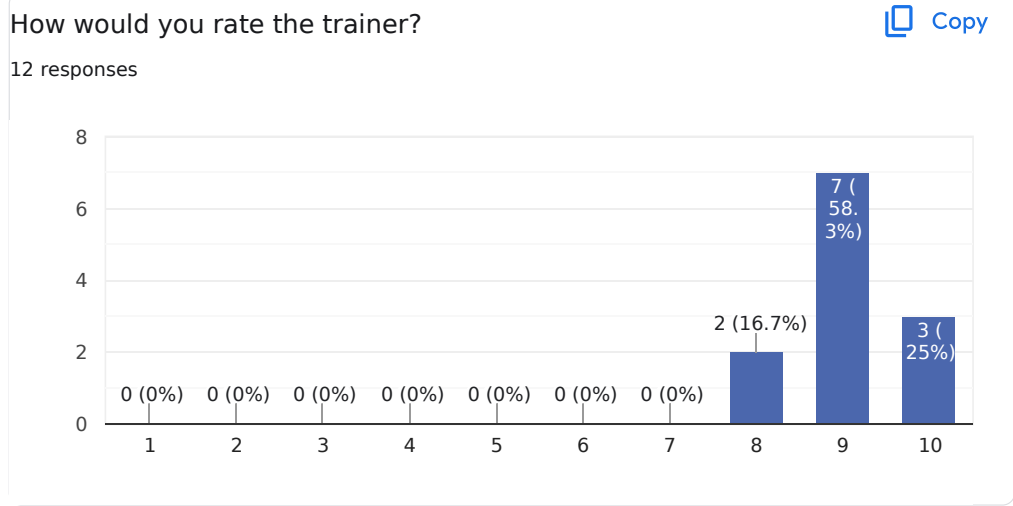

Comments and suggestions

4 responses

The necessary information was provided in due time and the lecturer finished the sessions almost right on time, which I felt was important since they ended relatively late.

In this link: (link to confidential training session details deleted)
Only the Discovery board labs are mentioned. The BBB ones are in one slide which is easy to miss.

I would say it is pretty good, lecturer also always allowed time for the interaction with us, which is great.

I would like to have a longer resting period and a time that's more compatible with most attendees' schedules (e.g. in Europe in this case). I did not have time to have lunch most days!

How would you rate the trainer?   Copy

12 responses

Comments and suggestions

5 responses

The trainer was clearly knowledgeable about the course topics and managed to convey interest in the way he delivered the materials.

Very enthusiastic, informative and always willing to answer questions. Michael was also quite happy during the training which made the course more interesting. I would say one improvement would be if you had questions for the audience at specific times so that we are challanged during the training and not only during the labs.

He has great knowledge and is really enthusiastic about his topic and in general about free software. Sometimes he doesn't have all the answers but he always gives his best to find them at later time.
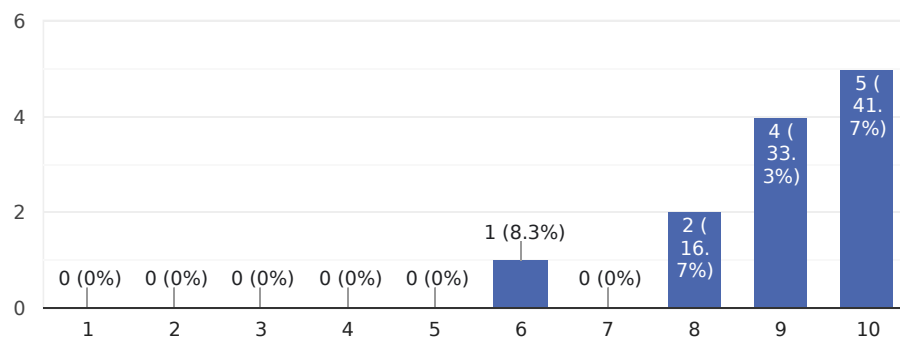
Super nice trainer and very knowledgeable. He was very nice and welcoming.

very competent and takes the time to answer questions

How did the course meet your learning objectives?   Copy

12 responses

Comments and suggestions

5 responses

What I wanted out of this course was a better grasp of the basic concepts and methods used in embedded Linux. I feel like this goal was achieved.

I would have liked to go over some of the major subsystems e.g Networking in more detail, although this might be out of scope.

Absolutely spot on. It helped me to get the complete picture and to fill the missing parts.

I was left with a feeling of more complete understanding of these skills but in my particular case, I knew most of this stuff.

this course was a very good initiation for me !

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

6 responses

I particularly enjoyed the introduction to Busybox and building a small root filesystem. This was the point where our target system came together and we could finally interact with it, which felt like a good payoff for all the preparation we did. I also really liked the part about hardware access, which illustrated the role of the kernel and made us discover parts of the board's hardware.

Actually getting to build the system from scratch slowly slowly was really interesting. It's quite confusing when you boot a full linux machine but doing things step by step and adding things slowly really helped me understand what each thing does. The profiling and debugging parts were also interesting.

In general about the kernel and file-systems.

As I'm not SW engineer, I liked most early parts (introduction, toolchain, bootloader, kernel, RFS, HW, storage, licenses, build systems).

Device trees

toolchain configuration

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

4 responses

The part about build systems felt harder to follow, since it presented many different options, and it felt like the more complex one such as Builroot and Yocto could not be fully introduced in such a small amount of time.

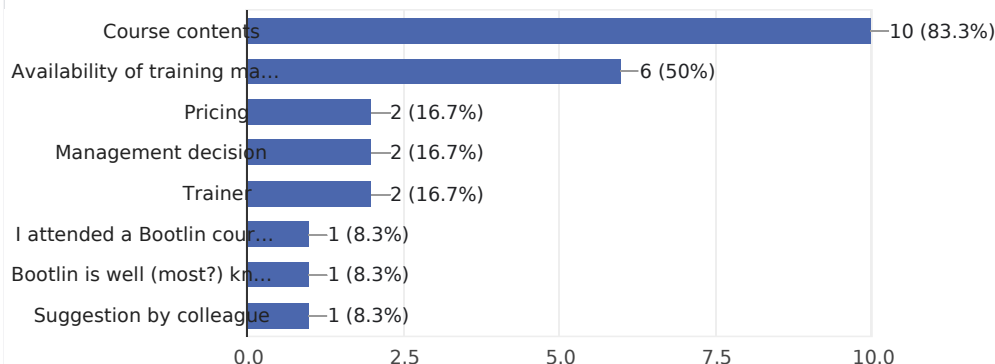I feel like licensing part although useful could be cut shorter a little bit.

Building busybox, buildroot and NFS stuff

licenses

What reasons prompted you to choose a Bootlin course?   Copy

12 responses

Reason	Value
Course contents	10 (83.3%)
Availability of training ma...	6 (50%)
Pricing	2 (16.7%)
Management decision	2 (16.7%)
Trainer	2 (16.7%)
I attended a Bootlin cour...	1 (8.3%)
Bootlin is well (most?) kn...	1 (8.3%)
Suggestion by colleague	1 (8.3%)

Comments

4 responses

I am glad to have attended this course, since I felt like it significantly improved my understanding of embedded Linux development and strengthened some concepts that I had already partially discovered before.

Very good training :)

In general what is the best is the fact that all of the materials and software is available, and it really helped me to prepare for the course itself, and to choose Bootlin for my training.

thank you for all :)

Further training needs?

6 responses

All of the other trainings offered by Bootlin seem interesting. If I had to suggest a potential topic for a new training, I'd say that "Understanding the Linux audio and video stacks" could be a nice addition to the existing courses.

ARM architecture course

Mostly Kernel, Yocto and Debugging. Maybe later on some other courses, but for now those 3 would be my top picks.

Buildroot, Driver development, device trees, Yocto

Yocto

not defined yet

Google Forms