Asif M A (FCES)0:40

Yeah. OK, that's perfect. Alright everyone. Hello. Welcome to today's day is the 27th of February and we've just finished the first prototype and present today. Now we gotta go back to the drawing board and actually get this prototyped and make into a final product. So that's the first main matter. We gotta focus on is the presentation for this final model. So after we create this final model, I need you guys to let me know any problems you had.

**AH**

Afzal H (FCES)0:40

Yes, that's perfect.

**JC**

Jones C (FCES)0:42

Yep, can see that.

**AH**

Afzal H (FCES)0:42

I welcome.

**AA**

Asif M A (FCES)1:08

Any testing strategies you guys came up with reasons why we may have changed parts of the model so I can put into the presentation and before I get to the next point as well, Hamza has the PCB come by now or is this still we're still waiting on it?

**AH**

Afzal H (FCES)1:27

I did talk to Jamie about that as we have sent him the files. He said that it's gonna take 2 weeks.

So I hope it comes on time because we need to show ban the final product. So let's see what happens. We gotta wait two weeks now.

**AA**

Ainsworth A (FCES)1:35

OK.

**AA**

Asif M A (FCES)1:44

OK, so there's two. Well, two weeks we gotta wait. Staff still means we can. We can still get the PCB completed. So when the PCB comes, Alex, I really need you to start on it as soon as possible as we get it. I need you to solder the components in.

**AH**

Afzal H (FCES)1:49

Yes.

**AH**

Afzal H (FCES)2:55

Umm yeah. So me and Cameron, we were talking earlier. Yeah. And we decided that we should go for color white because that color is more of like it, you know, is we generally know white colours consume absorb less energy. So we got a less heated device at the end, right.

**AA**

Asif M A (FCES)3:20

Yeah, that's true.

**AA**

Ainsworth A (FCES)3:21

It keeps.

**AH**

Afzal H (FCES)3:22

Yeah. So that was what the when was A.

And the other thing that I'd like to add is that I guess we have done most of it now because we just are waiting for the for the PCB to come. So we just gotta have, I mean on our end PCB's perfectly designed, there shouldn't be any problems unless like they might be faulty connections from the manufacturer or maybe a scratch or two on it. But otherwise our PCB is almost perfect and if even if it is like.

**AA**

Asif M A (FCES)3:45

OK.

**AH**

Afzal H (FCES)3:58

Let mistake or two. We can use jumper wise just in case, but I think they we wouldn't need jumper wise in the first place.

**AA**

Asif M A (FCES)4:06

Then in that case, I'd recommend if we order few copies of the PCB instead of having one just in case if we have any issues with it with manufacturing. So just let Jamie know that we need some extras just in case.

**AH**

Afzal H (FCES)4:18

Yeah. Yeah, he said that.

Usually they don't order one, so we should have like 2. So I asked him to order like 5 because that's what I saw on the website as well.

**AA**

Asif M A (FCES)4:24

That's fine.

Yeah, that's perfectly fine. That's fine.

**AH**

Afzal H (FCES)4:34

So I guess you'll have multiples of them just like before.

**AA**

Asif M A (FCES)4:38

I'm Alex. Will talking. What did you wanna see? Sorry.

**AA**

Ainsworth A (FCES)4:42

I was just going to say that we can use jumper wise for product side but just use like either single core wires or multicore wires for actually.

**AA**

Asif M A (FCES)4:53

Yeah.

**AA**

Ainsworth A (FCES)4:54

Soldier.

**AA**

Asif M A (FCES)4:56

Yeah, that that could really depends. We'll see how the soldering goes. If it comes with intestine, there's some issues with the components or the way it was sorted or manufacturing issues we could use that as a another technique. I've got a problem with that.

But you gotta start this presentation right away. So I'm gonna start with the presentation, which we have to present. I think one day is a the Tuesday the 20th for 21st, one of the two. So we got a few weeks to go. So we got time to make this project. So if you got any questions before I conclude, you may ask.

**AH**

Afzal H (FCES)5:33

Umm, you know when Alex said about the multicore was and all that we did take one thing into consideration, me and.

Alex and Cameron, all three of us that we were discussing about the load of the wires. So we had when we were designing the PCB.

**AA**

Asif M A (FCES)5:51

Hmm.

**AH**

Afzal H (FCES)5:52

We the tracks we use were have here on the on those lines with we wanted like a higher voltage or higher current to flow in. So I guess that should solve the issue already.

**AA**

Asif M A (FCES)6:04

OK.

Perfect. That's good. Is there any other questions on the points that for this agenda? Is everyone happy with that?

**AH**

Afzal H (FCES)6:16

That's it, I guess.

**AA**

Asif M A (FCES)6:18

Right then I'm gonna start the presentation right away. If you guys need anything over the PCB still hasn't come, let me know. Me or Hamza know and we'll address it with Jamie and see if we can get it anytime soon. But in terms of time skating, I think we're on track to complete in our final product to to show to the class and to show to bin. So yeah, that's it with me. So thank you for attending and I'll see you guys soon then.

**AA**

Ainsworth A (FCES)6:19

Yeah.

**AH**

Afzal H (FCES)6:45

Yes. See you. I'm gonna stop the screen share now.

**AA**

Ainsworth A (FCES)6:45

OK.

**AH**

Afzal H (FCES)6:50

OK. And I'm gonna stop the transcribe now as well. So just hold on a second. Stop recording.