So what happens, like the industrycoordinate I see gets the projectsput it all together, then the paperleaders, you know, like we'll go through those projects.So we make sure those projects are doable.Yeah, and the students would be able todeliver it. And sometimes we haveunnecessary requirements like NDA, some projects will requirestudents to provide their police clearance.So we try to sort out, you know, like projects which are doable,which the students will be able to do, and making sure that, you know,the projects that we have relates to the measures that we have.Sometimes you get projects which we could see,it is beyond the capability of our R&D students.So what you do is based on whatever theindustry coordinate I've come up with, we go through the list, we sort out the projects.Yeah, we put them in our list and then you make that listavailable for the students who have enrolled in the R&D projectpaper to have a look at it and you would have done it.You did not do that. Did you fill in the expression of interest? No.So that's why you are...Yeah.They were the most preposter process.So what we have is expression of interest.Yeah. So you, from the list that you have, you have to identify,you know, like what we ask is basicallyyou make a choice of four, Stephen, or five?Yeah, four or five. I think we have to five now. Yeah. Yeah.So the first one and then list another four. What we do isif you can't get your first choice and then once the expression of interesthas been filled, what we do is we go through the expression of interestand the projects that are there and thenstart to allocate team members to those projects. Yeah. So based on theexpression of interest based on your grade here,we will decide like in that we get into a four team, fourmembers on our project or maybe five, yeah, maximumand then it could be less than four or five as well. Yeah. So based onyour expression of interest, your GPA, that's how we allocatepeople onto our team. We assign mentors and moderatorsand then we basically have a, you know, likeprojects that starts when the semester starts.So we need to have all those information, the different things that we do around,you know, like identifying the projectsto allocating that projects, creating that team, assigningthe mentors, yeah. We need to collect those kind of information andmake sure that we can monitor, control the teamswhich are there and making sure that things are deliveredto that client, you know, whichwas part of the scope that the client identified, yeah.And there's lots of other processes involved, you know,like sometimes, I mean, not sometimes, once the projectshas been allocated, then the programthe project coordinator emails andlets the client know that these are the following studentswho are on his project, including sendingthe emails to the students, yeah, letting them know which projectthey have, who are the team members, who their mentor is, yeah. So all those kindof information then goes to the students, yeah. And all those kind of informationhas to be part of our portfolio, yeah. So at the moment, we havesomething on SharePoint, so what we really wanted to do isinvestigate that client portfolio management system which wehave, yeah. There's a lot of stuff that is done manually, there's a lot of stuff that is not a lot.There are a few things like sending in the emails, you know,they have been automated. So, you know, once we enter theteams and who are on the project, yeah,with our mentor, you can just click up a button andyou'll get an email saying which project you are in, whoare team members, who you're mentoring, so and so forth. So what we have is asemi-automated portfolio management system, yeah. So whatthe first thing we wanted to do is investigatewhat we have, yeah. And we wanted todocument that properly, yeah. So you investigate whatwe have, yeah. Find out what are the issues challengeswho are the key stakeholders, yeah. Who are the key stakeholders there.So you can capture that and maybe based on your investigationof our current, the way we deal withthe portfolio, yeah. You identify all the processes,the current processes we have in write-up and report, yeah.So there's the first requirement. You know, like just come upwith what we have, issues, challenges, yeah.And write our report on that, yeah. So what it means iswe want a professionally written documentwhich describes the current system,captures the business processes of what we do, how we do things, yeah.Identifies the stakeholders, yeah. So all those kind of stuff has to be part of thereport. There's a big piece of work that you have to do, yeah.And then the next thing we want you to do is,what we want you to do here is then investigatean idleor a model portfolio management system.You know, look at what has been talked about, and you'll find a lot ofinformation from the web, from the library,an idle portfolio management system, yeah.Capture that, identify, collect that information, yeah.And you will want you to prepare another report.And part of that report would also be, you know, like looking atwhat are the, you know, like softwarethat is available out there at the marketplacewhich enables to, you know, like manage your portfolios, yeah.So you see automated, you can automate the entire portfolio managementsystem, yeah. So you look at the differentportfolio management systems that you can buy, yeah.So that will be the second part of it, yeah. So the nextreport you'll give us will be an idle portfolio management system.That will identify all the processes based onthe key features, what are the advantages, disadvantages, yeah.At the moment, like, it's very difficult for us to, you know, like,you can havea statement that dashboard features, yeah.So that this, I mean, I want to extract information likeat the end of the semester, how many of the, you know, software developmentprojects we had, how many of theservices sciences project we had, how many students were ina particular project. I want to find outto run up a report and see who are ourgood clients who continuously give us the project.What kind of projects they give, yeah. So they are, and you need to identifywhen you look at the idleportfolio management system, you can identify, okay, these are the kind ofthings based on IUT, the R&D projects that we have,and you're going to provide us with the portfolio, you know, like, basically,how you could automate the portfolio management process.What are the kind of information that portfolio management system willprovide us, especially for the PayPal leaders, yeah.Things that we normally, you know, like, what do you have informationon so that we can basically alwayshave, you know, like, have good information, good dataaround, you know, like, R&D project, PayPal delivery, yeah.So we can prepare and, you know, deliverour R&D project much more better, yeah.So that will be really important, yeah. Sometimes we see a trend, we getmore software development projects, we get more mobile lab developmentprojects. At the moment, we are getting a lot ofAI type of project, you know, big data, data science is kind ofproject, yeah. And part of that isinvolved in some software development. So, you know, like, we can then informour BCIS coordinators and, you know, advisethe students, you know, especially when theychoose MINA and electives, like, if you are doing software developmentmajor, based, because these are all industry projects, it is telling ussomething. There's a demand for, you know, like, for example,data scientist, yeah. There's a demand fornetwork and security people who can work in a software developmentenvironment, yeah. There is a demand for a servicescience kind of graduate who can work in a softwaredevelopment environment. So what it means is, like, if you are a servicescience major student, you can pick one or two software developmentpapers, yeah. If you are a data science student,you may want to pick up some of these software development papers, yeah. So, thatkind of information will come out from this portfolio, yeah. So,we have to figure out what are the dashboard features that will produceinformation, you know, like, from the portfoliomanagement system, yeah. At the moment, what we're trying to do,ask you guys to do, is to investigate and come up with reports, yeah.So, once you have looked at an idleinvestigate to identify an idleportfolio management system, which willinclude dashboard giving us real-time information,including, you're able to generate reports that we are after.So, you know, like all those kind of stuff, I'm pretty sureany fully automated portfolio management systemshould be able to do, yeah.And then the next thing is part of two would beto look at some of the common portfolio management systemthat you have that has been sold out there at the marketplace, yeah.So, maybe pick up three or four most common ones, yeah.And then identify, you will waitthem and the reason why you want to evaluate them, three or fourof them, just to learn the key features from them, yeah.So, together with IMB that you'll do for the next bit,you then can propose and say that, okay,this is what you guys should have. This is what should be for the R&D project, yeah.A portfolio management system for R&D project, yeah.So, at the moment, it's alot of stuff that you're going to do is like be a kind of wayor system analyst kind of work.B.I. system analyst kind of work, yeah. And learning aboutdoing feasibility study, learning about what is there,looking at what is available there, to able to identifya suitable portfolio management systemfor R&D project.Yeah, make sense?Are you going to be very quiet?No, I am there, just a tiny member of the audience.Any other questions we talked about at our meeting?I think I'll finish the year. For our questions, soI'm...So, we want to know somespecification.It's like we need todesign this software in thewebsite or in theclient. Yeah, I mean, like I was, Isaid, I'm not sure if I'm going to do that.I mean, like I said at my requirements, yeah.Did any way I say about, you know, likeany implementation? No. Yeah, it's all about learningdocumenting. And maybe, you know, like when you'll come to that final stagewhere you're proposing a system, you'll come and sit down with uswith the features that you've identified. And you may want to then do some prototypingto support those features, yeah? Not a full implementation.And when you investigate the, what we have at the moment,yeah, we use SharePoint. Yeah? So, I'm not surebecause in the moment SharePoint meansif you are an industry client, say, if Stephen is an industry client,he will not be able to enter his project into SharePoint.If you use SharePoint, you have to be having an IOTaccount. Either you are a student or a staffor an IOT account to a supplier.So, I mean, those are the kind of things you'll be finding outfrom your investment. Yeah, yeah.If I want to write the project scope, I need to know theclient requirement. I've already given you the requirement.I've already said the requirement, yeah?So, if you can find the application, you can find the application.So, if you can focus on what I've said now, yeah?And when you come at the last point where I proposeI propose, and Iportfolio management system for us, this wayif you have time, and some of the requirements that you'll propose, yeah?What we are asking you is to, for you to propose,you know, like what the portfolio management systemfor R&D project should look like, yeah?You'll do the work, yeah? To identify the key featuresof the portfolio management system. And the key features then you can dosome high fidelity prototype, you know, paper design, whateveryou can to support what you have there.Yeah.Okay. Yeah, it must be done like just with Fridayand the proposal has to be inon the SharePoint, your team proposal,whatever you have, don't worry about if you can't, if there's things missing,I think you should be able to do a scope statement document, yeah?And you can put it up in your proposalas an, you know, compile your proposal together and then submit itin the on-campus, yeah? It has to be done, yeah?We have asked all the teams to make sureyour proposal has to be in Canvas beforean end of week five, yeah? I mean, I can rememberseeing in the workshop, were you coming in the workshop?The lecture that we have.Yeah, I was also a workshop at week four, yeah, I was signedon it. Yeah, but did you come after that?Just one, just one. Yeah. So this is the problemand you have actually, if you have been coming to the workshop for partone, you will not be in this situation and I can't remember seeing youin yesterday's workshop, so I knew that I had a kidat this team that your team could be in big trouble, yeah?Big trouble simply means, if you don't, I mean, weexpect all the teams to have, and we don't expecta perfect proposal, yeah? But if you have been working together as a teamfrom week two, you are putting up all the plans, shouldn't takeyou long, this is a issue, this is a, you've got information to do ascope statement document, you could have done your WBS,done the schedule, high-level schedule for your project,instead of we talked about quality, student stuff, yeah?You would have got, you know, like, quitea bit of stuff done for your proposal, yeah? The stuff that I have talkedabout you, you know, in terms of what we have, you know,semi-automated system, onsheer point, yeah, we, as email, that kind of stuff, you know,the moment infrastructure at the moment, yeah? So you could have used that, you know, like,if you had an area meeting with me, you would have got that information towrite up your proposal. So you've got some hard work to do, and let's see how much you come up with, yeah?And what we're doing here is, the idea here is, if you,it's an IT person, yeah? If you can't meet deadlines, yeah,then there's no point of you being in, you know, like in that IT field, yeah?And we're trying to enforce that, yeah? And without any good justification, yeah?Then there would be quite few students that would be in trouble, yeah?We just don't want to carry on students thatare not motivated to do the work. This is all about your motivation.If you can't come to work show, yeah? You know, I'm the papa leader, yeah, and I'm the client.If you can't come to the work show, then how to do the work in that project?Yeah? I mean, I stayed back here after four, yeah?To, you know, to do my role as a client.Shouldn't be doing that. I should have said no. I'm going home.Yeah? Long day.Yeah, I mean, we have got other papers going to the labs, yeah?Trying to help students out, but if you are not committed, and if, like, the approach that you hadnot coming to the work show, and you are in trouble now, yeah?I would expect that if you're other two team members were not there,you should have come and hit a jet with us straight away.In week three, we would have known about it, yeah? But if you are not in the workshop, how do you do that?Yeah? So you don't understand about the R&D project.You don't understand our BCIS R&D project at the moment.This is not how you do the R&D project, yeah?Oke shops, mental meeting, client meeting, team, the co-location, you know what a co-location that outside ours means?On Tuesday, I till 2 p.m. working from the R&D room.We've been to the R&D lab, yeah, yeah.Which level is R&D lab?I guess it's...Ground level?Ground level?Yeah.See, there's nothing you don't know anything about R&D project.Yeah, it's level seven. You go and get an excess card from the security.We talked about all this in our workshop.And then you can be in the lab anytime you want, in the weekends, and it is open from 7 to 11 p.m.Yeah? So both of you who would have been together working on the R&D project.Yeah?Oh, yeah.So I think given enough information for you guys to do the scope statement documentand see how much you can do, when you're going to schedule your...Maybe because we have that client.Come again.You just did that present.Next week?Yeah.Next week you have to get your proposal presentation done, yeah?Yeah.In Berenice penalty requirement, you will lose mark.So Jackie is very particular about that. You were enforcing that.We're just trying to, you know, cull, get rid of students who are not committed.Yeah?So you know, like you just have to sort out your proposal now.Yeah?Both of you are international?Yeah, I'm international student.I'm international student.Yeah.So...Then I come here live for you.Yeah.Whatever the story is like you, if you are international, it becomes even more importantfor you to attend workshops.It's not only this paper here, other papers, the lectures, yeah.So that, you know, I mean, if we, for whatever reason, cancel this project, yeah?Your fees is gone.You know, maybe...Ah-ha, it would be about seven, eight grand for this paper here only.Yeah.You see what situation you are in, yeah?Yeah.Yeah, yeah, yeah.Well, I mean, I, U.A.I.I.U.T. student before PT.Are you a student?Yeah, what about you?I, I, I'll see you as a student before.Yeah, see, I mean, I can understand your situation, yeah?Because of, you know, coming from other institute and starting here, sometimes you can get into trouble, yeah?Yeah.So what is your, I mean, what is your major?So, what about you?Same.Same, yeah.You should not have been in this situation.You are an IIT student, you should have known, yeah?Yeah, I know, but...Yeah.I'm talking about it in this project, yeah?Yeah, I should know.I, I, I went for lecture before.Yeah.Yeah.So, what you do is, you know, do your best and see, upload whatever you can for your proposal,and then we will have to sort something out.I don't want to, if you don't come up with how much of a proposal work have you done?What planes have you created so far?Uh-huh.And the proposal.And some draft.A lot of the proposal was done from draft and that project for, project at Brown.Yeah, okay, you've done that, but why are your individual planes?They're your plans.Uh, we just done some draft.You just written that stuff, is it?Yeah.I, I, I just, like, write something for the, for the, for the requirement or something.Yeah.So, um, I've given the project requirement here.Uh, you, have you done IIT PM paper?You have, isn't it?IIT PM?Project management.Project management.Oh, says one years ago.Yeah.So you know what planes to create.You should know.Oh, does that one just, this case?Yeah.Yeah.Yeah.Sculpt statement.Yeah.Yeah.Yeah.Yeah.Yeah.Emma.Yeah.We, we, we, we identified in week one or week two, it was week one, the various planes that you have to have for your project.Yeah.So I think I've spoken enough now, both on the client's plan.Yeah.Yeah.Yeah.Yeah.So, you, you guys know, put your head down.I don't, I don't think it will take you long to come up with some of the planes there.Put up your proposal and then we'll take it from there.But, you know, after a proposal, uh, you might have to do a bit more work to sort out your proposal.Yeah.And you have to start putting in a hundred percent, uh, you know, effort in this, even more than that.Yeah.And if not, then commit to every view end of the semester, uh, you'd be in big trouble, which will mean you've filed part one.Yeah.So there's to be some solid work done.Yeah.So put do your best.Come up with your proposal.Submit whatever you can present.And you know, I, I state what are the plans you have come up with.Yeah.And then we will take it from there.Okay.Okay.Okay.Uh, well, that like, if it's a mark.Okay.I mean, like, you're that if it's a mark.Of course your mark would be based on your, what do you have?You submit whatever you do.So there's, you know, like, your, your mark, your mark would be based on the content of your proposal.How much work you have done?No, it's a dependent on people, like persons in the group online.It depends upon that team.It is like we put it in a team.Yeah.Yeah. So it's a team proposal collectively.Yeah.So you will mark that proposal and then that's what the mark would be.And whatever is in your proposal, based on that, this would be marked.Uh, all right.I have a problem.Just only two of them in the group.Hey, we have a one student team.Oh, yeah.We had two student team.We had three student team.Yeah, we have.Yeah, the smaller teams a bit.Yeah.We have removed people from that team and reduced it down to people who are doing the actual work in the project.And once we had one student remaining and a few times you had only two students here and much harder project.But, you know, like we, we know if it's a two student team, we can always give you more time to do that scope or reduce that scope.Yeah.So that's not a, you know, the, the number of students in your team is not a reason why you are in this situation.Yeah.I mean, you have to realize that if you can point that out in your proposal presentation, we made a big mistake.He's a new person, uh, finding our way.Yeah.And we were in a situation we would like to give you that chance.Yeah.But if you just defend and make excuses and blame other people for not coming up what he, what you were supposed to come up with, then you'll get into trouble.Yeah.Just do your best to come up with whatever you can present.You might get whatever mark you might get.But I think we then from their own notes, we can just sit down and you'll know what the expectation is and then you start working on it.Okay.And you should be fine by, I mean, if you do a solid work after the proposal presentation, you left no problem. But if you fall in that same trip. Yeah.Then not last long, you know, like, which will mean you have to re enroll in part one.Yeah.Yeah.So a lot of a lot of BCI students have to shape up really struggling with the attitude of some of the students.It's not something that has come from Govert. They don't want to work in a team.The thing is okay to miss lectures is okay to do work at the last minute.One of the biggest change behavioral change that you need to have is from last minute work, not coming to the lectures, attending workshops, regular mental meetings and having a consistent work.Yeah. We talked about that last week in our workshop, Tim culture.Yeah, Tim contract, Tim culture, Tim contract. Yeah.So you need to sort that out. So just do your best.And maybe you either like, we'll give you a chance if you are not able to come up with a decent proposal, a separate proposal.But I mean, you just have to start working on this project now.Maybe we'll just finish this Friday.Yeah. So about 5 p.m. get everything in.Yeah. And things that are missing there, just when you present the proposal mentioned that we got into this trouble.We had only two students. We were trying to find out if he's just joining.Yeah. And we've talked with our paper leader, not that client. Yeah.And this is what he said. Yeah.So just do your best, get your proposal, lean and then we'll set things out for you from there.And this is like two, two member projects. Not really hard.Yeah. And the fewer members in your team, the better it is.Yeah. We will do our best.Yeah. You have to.Steven, I think I have to log out here.Yeah.Thank you, everyone.I'll send you my notes.Yeah.This time next Wednesday, be possible for the presentation.I'm the client here. So I can't be.Is that we will become the proposal presentation?Yeah. I mean, because I'm the client here and Jake is also client and we said that we don't want any client to be sitting in the proposal presentation.Yeah. But I can, I mean, because I'm the paper leader as well, Jake, we can come in just observe, see, because we have two heads here. Yeah.But the idea is, I mean, we don't want the industry client to be involving the student assessment. Yeah.Yeah. I just don't want the pressure to be created on the students. Yeah.Okay.Yeah. But do let me know. So I can come in and sit down quietly.Yeah.Okay.Stephen.Yeah.All right. Thank you.Bye.Bye.Thank you.Okay. So you know what needs to be done. Yeah.Yeah. Yeah.You need to be in some midnight.We'll not just sort out your proposal. Yeah.Yeah.And also got one more problem.I have a question.I have a question.I have a time for the presentation.I will answer it last week.It's for you to sort it out to Steven.Oh.Yeah.See, again, I mean, this one saying you have to come to the workshop.What we said there is you can present any time in week six. Yeah.So you sort it out with your mentor when they are available, the moderator is a moderator as well.So Stephen will find out from the moderator. Yeah.When the moderator and he's available and based on your ability, you decide that time and then Stephen then will book a meeting room for your presentation.Yeah.Okay.Yeah.Good.Yeah.You look very worried. I know.No, I just remember all the.You have to record. Right. I mean, you write things down. Yeah.What is your book book?Yeah.Yeah.