

Ethics Reflective Statement

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Problem Statement: Pacifism (arising from military application of technology)

Check facts: If the team was informed beforehand that the technology they are going to be working upon might have a military application down the line then issue of pacifism does not arise.

Various Options:-

1. Discuss this issue with your team before hand
2. If the team decides into a technology later that involves military application see if everyone on the team is fine with it.
3. See if there is any civilian aspect of the technology that any pacifist on the team might be interested in working on
4. Take a vote
5. Give team members a choice to not be a part of the team and leave if they don't agree with the majority

Testing Options:

1. Discuss the issue beforehand

Harm		Publicity		Defensibility		Reversibility		Virtue test
	NO	Yes		Yes		Yes		Will make people trust you more since you are making them aware of what they are getting into

Professional Test: Very acceptable

Colleague Test: Would be fine with it

Organization test: I don't see a reason why they wouldn't like it

2. If the team starts with an idea that was related to civilian use and team evolves that idea into a military use technology:-

Harm		Publicity		Defensibility		Reversibility		Virtue test
Yes			No		No		No	Make you look like an unethical person or some people on the team might now agree to it

Professional Test: They would like the fact that you involved people with the idea of a civilian product and then turned the technology into a military one

Colleague Test: They wouldn't be fine with it if they are pacifists

Organization test: They wouldn't be fine with it either. In general it's a bad idea. Once should be clear about one's aims from right before.

3. Look into the civilian aspect of the technology that pacifists might be willing to work on

Harm		Publicity		Defensibility		Reversibility		Virtue test
	NO	Yes		Yes		Yes		You will be seen as a guy who wants to give others and option on what they want to work on.

Professional Test: in my opinion they would be fine with it

Colleague Test: they wouldn't be too disappointed when you give them the reason

Organization test: it would be fine with it if they see if does not deviate from organizations or teams goals

4. Take a vote

Harm		Publicity		Defensibility		Reversibility		Virtue test
	No	Yes			No		No	If the vote passes by a small margin you will be pushing a good majority of a team to work on something they

								wouldn't like to work on
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Professional Test: they might not like it because you pushed the decision on few people

Colleague Test: they will be fine with it since everyone's opinion was taken

Organization test: they also might not like it because again you pushed the decision on a few people who disagreed with you.

5. Give them an option to leave if they want to;

Harm		Publicity		Defensibility		Reversibility		Virtue test
	No		No	Yes			No	Might make you seem like a rude and mean person

Professional Test: they would be fine only if they feel that it was absolutely necessary to do it

Colleague Test: They will be fine with it since it does not affect other significantly

Organization test: They might or might not be fine with it based on how severe the situation is.

I would choose the first option where the team is aware of a potential military application of the technology. In this way we can avoid any further complication and scrutinizing process in case we decided to go with such an idea. Company policy and employment agreement should state this very clearly.

Problem Statement 2: Team member now showing up regularly for sub-team meeting as expected without informing their sub-team members

Check Facts: team members are required to inform the team if they are not able to make it to a meeting on time. If not done so then an ethical issue might arise.

Various Options:-

1. Bring it up to him/her
2. Ignore it
3. Bring it up to the ipro instructor
4. Just reflect it on peer reviews without worrying about bringing it upto anyone
5. Look into a more convenient meeting time

OPTION Test

1. Bringing it up to them:-

Harm		Publicity		Defensibility		Reversibility		Virtue test	
	NO		NO	Yes		Yes			Might be disliked

Professional ethics committee: would be fine with it

Colleagues will be fine if I had brought this up in a right way

Organizations would be fine with this If it has been brought up in the right way.

2. Ignore it

Harm		Publicity		Defensibility		Reversibility		Virtue test	
Yes			NO		No	Yes			Would be unethical

Professional Test: Its very unethical to do so

Colleague Test: Colleagues would insist I wouldn't have done it

Organization test: They wouldn't have recommended this option

3. Bring it up to the instructor

Harm		Publicity		Defensibility		Reversibility		Virtue test
	No		No	Yes		Yes		Wouldn't be liked if the team member finds out

Professional Test: I think they would be fine with it

Colleague Test: they would be glad that I blew the whistle

Organization test: They would be happy to know about it so that they can get a better profile of their workers

4. Reflect it in the peer reviews without bringing it upto the teammate

Harm		Publicity		Defensibility		Reversibility		Virtue test
Yes			No	Yes			No	I wouldn't solve the problem but only complicate it further

Professional Test: They would be fine with it but would have expected me to do something beforehand to remove inefficiency on the team

Colleague Test: They would have expected me to do something beforehand

Organization test: They would have too expected me to do something beforehand

5. Look into a convenient meeting time

Harm		Publicity		Defensibility		Reversibility		Virtue test
	No	Yes		Yes		Yes		Would be looked upon as a co-operating teammate

Professional Test: Yes they would love it

Colleague Test: They would like it too as far as it does not mess up their meeting convenience

Organization test: They would appreciate it since it can be the best solution to the problem

I would go with choice 5. This solves a problem on a long term basis and keeps that person engaged with the sub team without creating any other sort of team conflicts.

As a matter of precaution while setting up a meeting time it will be good to have a commitment from every team member to make it to a mutually convenient meeting time as well as its recommended to send out reminders few hours before sub-team meetings just to double check a person is aware of the same.

Setting up a minimum attendance percentage for sub-team meetings would be something to implement as a part of the policy.

Setting up a work environment where everyone is more accountable to their commitments will be something useful to do.