Now its example time.

You can see the old man on the waiting bed behind me. yes, he seems very sick but he’s still happy. Now imagine a software engineer who given a task to create a product that would help facilitate this man in some way or fashion. Now lo and behold when the engineer sends out the final product there is a fault which was not accounted for which ultimately resulted in the man losing his life.

Now example number two. You can see behind me a young kid paying a video game. He looks shook, maybe he’s playing fortnight, but for the purpose of this presentation lets imagine he’s playing fallout 76. Now imagine this young boy’s face when he finally got the game, he has been looking forward to for over a year. He should be happy well your wrong

In my opinion I feel that ethics should be equal across each domain. At the end of the day it is up to the software engineer to meet the requests of the consumer. It is up to them to meet the requirements of the user story. If it is wrong for a medical company to release a software without disclosing any know defects it should be the same across all boards. Whether it be automotive, educational, etc. Yes, the risk varies depending on the domain. But in my opinion, it should not matter

The man or woman who needs a piece of software that could save their life should be put on the same pedestal as the. The little kid who saves up his pocket money to pay 60 euro for a game. This is stated in the principle 3 of the ACM/IEEE Code of Ethics. Where it says that Software engineers shall act in a manner that is in the best interests of their client and employer, consistent with the public interest. Note the word public interest here. As the public we to have a say in how products should be put out. If the said product is not the best interest of the public then it does not pass the principle therefore it should not be put out. This also links with the product principle which says that product: Software engineers shall ensure that their products and related modifications meet the highest professional standards possible. If a software engineer releasing software without disclosing known defects it is not valid and should out be put out no matter what the domain