

# THE 12 Sins of Software Estimation



by  
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| QAI

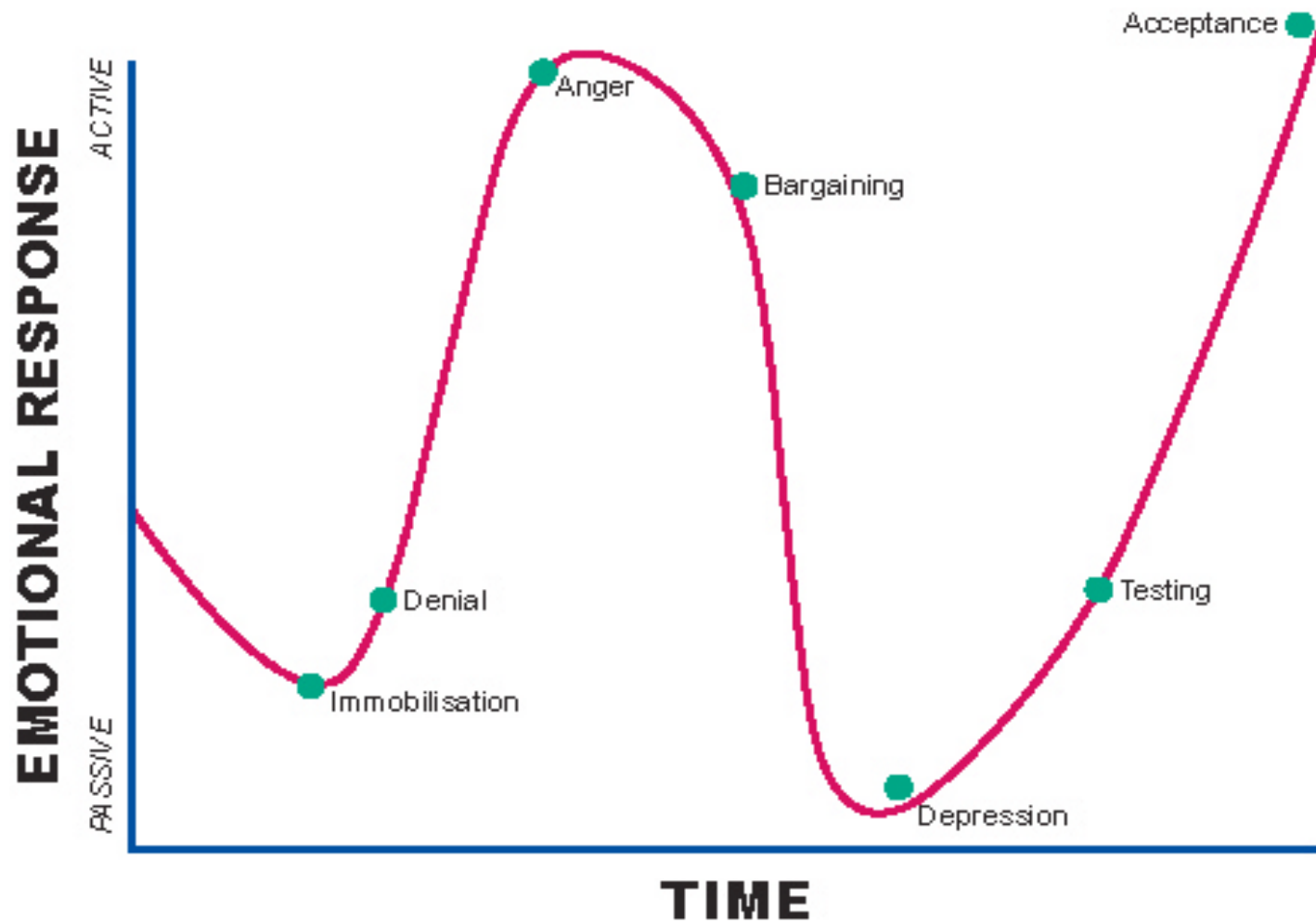
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# Warning !

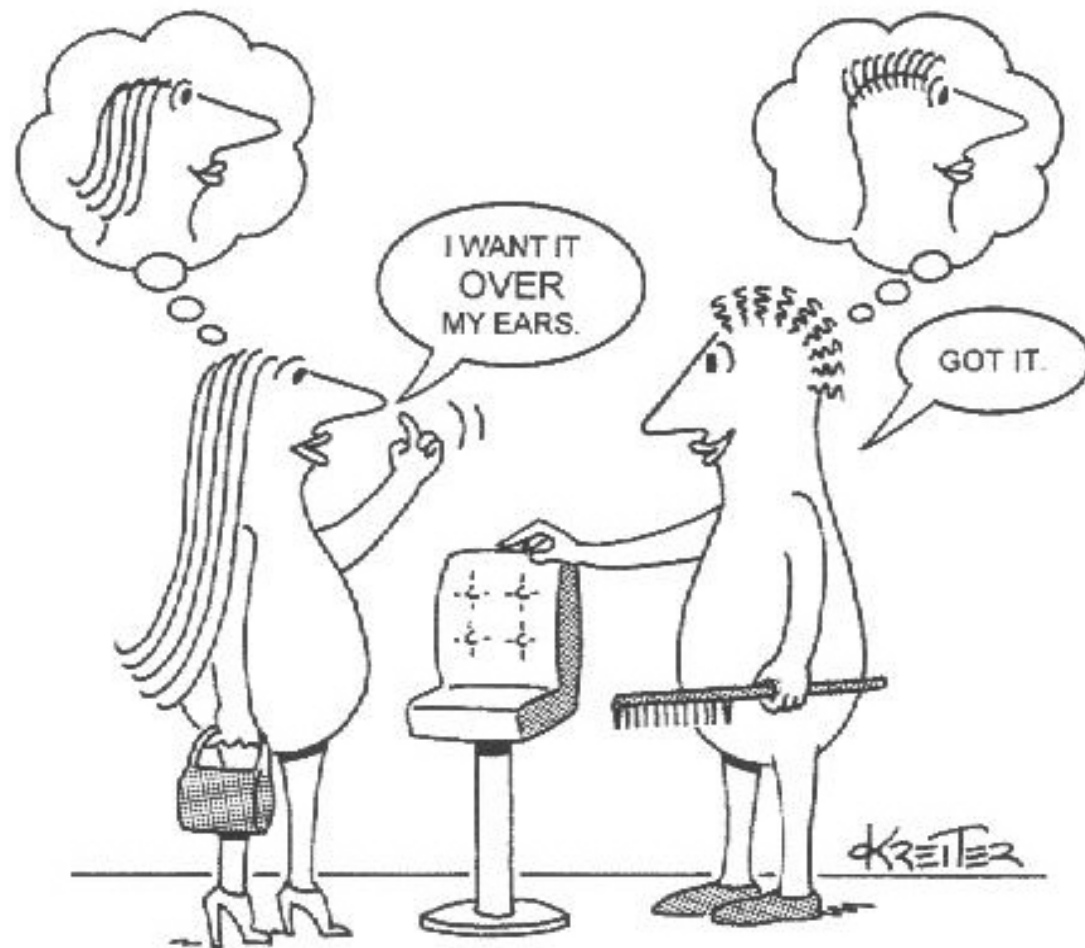


- ❄ This is my viewpoint based on experience.
- ❄ Remember, everyone is allowed one view point.
- ❄ Some will challenge your existing notions
- ❄ Some will confirm your unvoiced suspicions
- ❄ Don't make any "career-ending moves"
- ❄ Be skeptical but open minded
- ❄ Each slide has a message, and this is a serious topic
- ❄ I'm spectacularly blunt at times

# Response when faced with cancer...



## 02. Sin of Assumption



# 01. Sin of Optimism



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**“Before we begin our Time Management Seminar,  
did everyone get one of these 36-hour wrist watches?”**

## 03. Sin of Motivation



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**“This is a major project of utmost importance, but it has no budget, no guidelines, no support staff, and it’s due in 15 minutes. At last, here’s your chance to really impress everyone!”**

## 04. Sin of Presentation



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**"Your bad attitude was starting to  
affect the others. That's much better."**

## 05. Sin of Authority



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**“My opinions have more impact  
in digital stereo surround sound.”**

## 06. Sin of Flexibility



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**“The key to time management is strict and disciplined adherence to a rigid schedule, while remaining flexible enough to let anything happen at any time.”**

## 07. Sin of Justification



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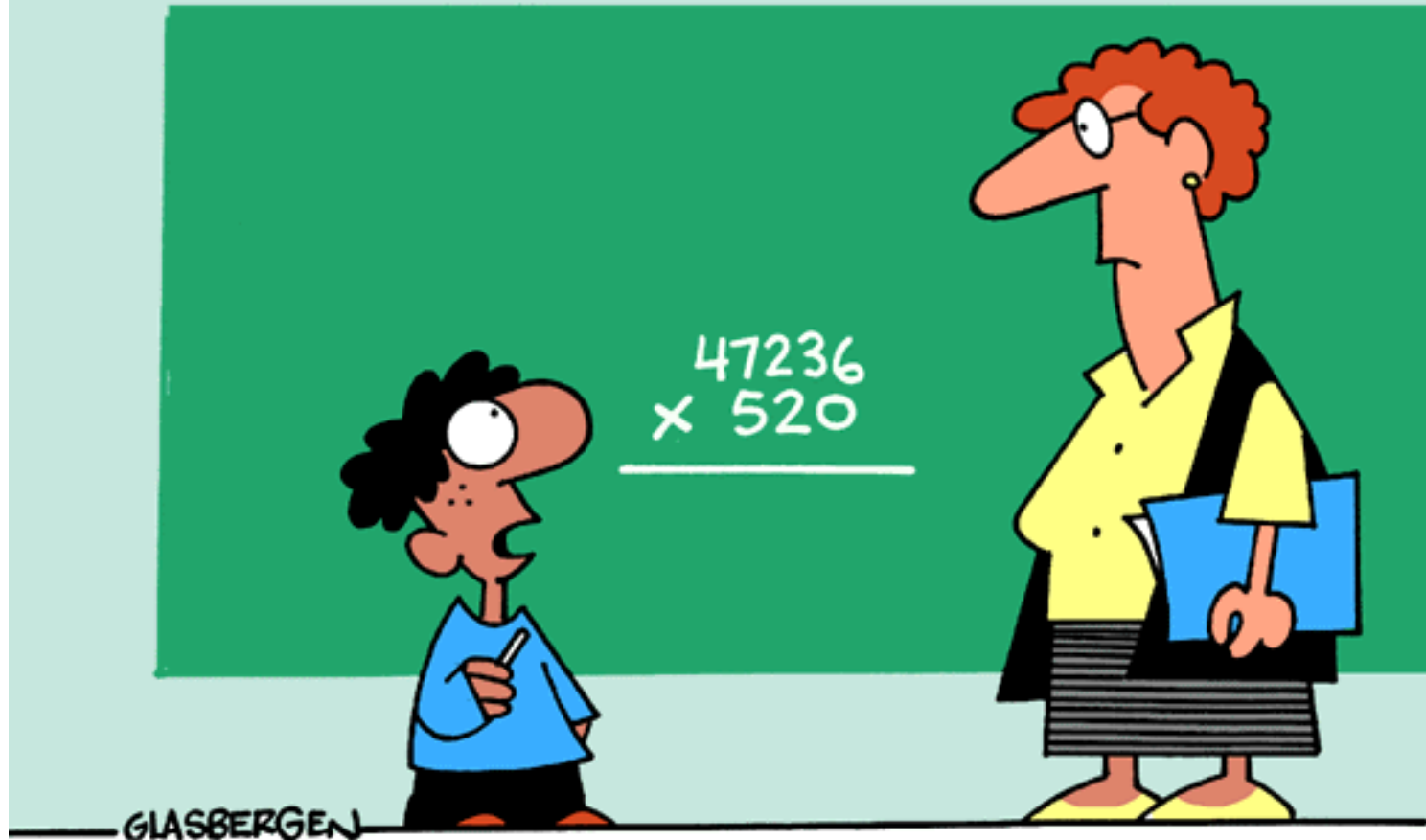
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"I TURNED IN MY HOMEWORK TWO DAYS LATE,  
BUT NORMALLY IT'S FOUR DAYS LATE,  
SO TECHNICALLY IT'S EARLY!"

## 08. Sin of Overlooking



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"AREN'T THERE ENOUGH PROBLEMS IN THE WORLD ALREADY?"

## 09. Sin of Correlation



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**“Most dinosaurs were vegetarians and they never smoked tobacco or drank alcohol — and where are they now?!”**

## 10. Sin of Extremes



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**“I need you to write a manual to interpret the brochure that we created to clarify the pamphlet that we printed to define the handout that we sent to explain the memo.”**

## 11. Sin of Historical Past



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**“I forgot to make a back-up copy of my brain,  
so everything I learned last semester was lost.”**

## 12. Sin of Support



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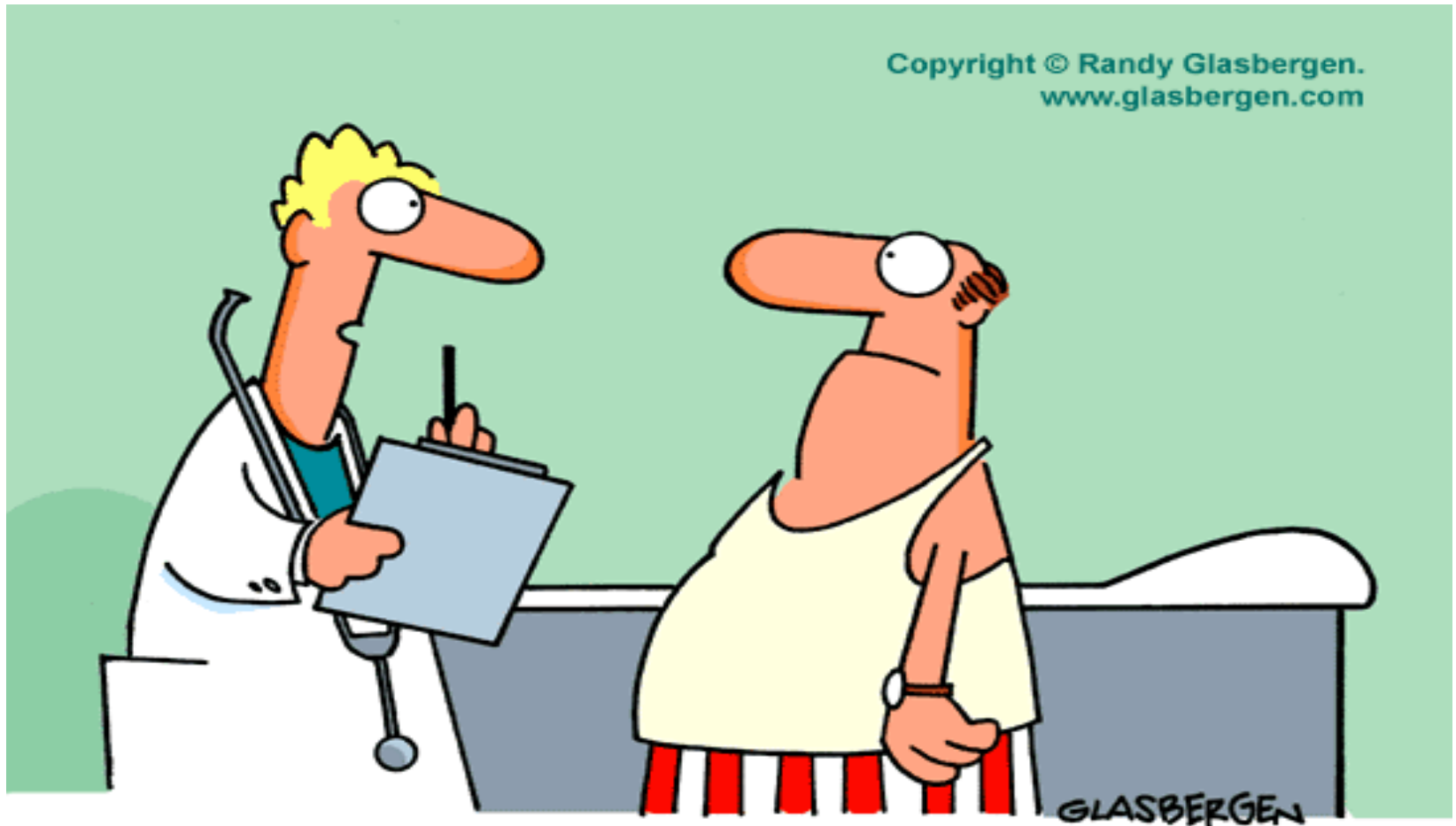


**“I have no objection to creative problem solving  
as long as it’s not too creative and  
it’s not a real problem.”**

# Doctor's Alternative...



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**“What fits your busy schedule better, exercising one hour a day or being dead 24 hours a day?”**

# Doctor's Ultimatum



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**“If smoking relaxes you, then don’t quit.  
Being dead is very relaxing.”**



Let us not repeat these sins, after this event...  
At least try not to...



No...!

Then.. Emergency Helpline is:

[pradeepc@qaiindia.com](mailto:pradeepc@qaiindia.com)

Thank you