

**\* Where are the  
testers? Why is it  
so hard to find a  
tester?**

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- \* Where are the testers?
- \* Why is it to hard to find a tester?
- \* Do we need testers at all?

# \* Agenda



- \* **University:**

- \* Lack of needed subjects

- \* A lot of theory, not practice

- \* Students should have company visits

- \* **Where are the testers?**

\* No trainings after university:

\* ISTQB? ← Only theory

\* ETL ← Not enough trainings

\* **Where are the testers?**

\* **Government tenders:**

\* Do not like to pay a lot

\* They test by themselves

\* **Where are the testers?**

- \* **Testing automation = Programming:**
- \* Cheap and quick
- \* Java and Python
- \* Software engineer salary more higher than tester salary

\* **Why is to hard to find a tester?**

\* **Result: No resources = No market**

\* A lot of projects, where testers not needed

\* Not very good salary for testers

\* **Why is to hard to find a tester?**

- \* **Therac-25** - a radiation therapy machine produced by Atomic Energy of Canada Limited (AECL) after the Therac-6 and Therac-20 units.



- \* **Do we need testers at all?**



- \* **Mars Climate Orbiter** - (formerly the Mars Surveyor '98 Orbiter) was a 338 kilogram (750 lb) robotic space probe launched by NASA on December 11, 1998 to study the Martian climate, atmosphere, surface changes.



- \* **Do we need testers at all?**

- \* **Genesis Space Capsule** - Genesis was a NASA sample return probe which collected a sample of solar wind and returned it to Earth for analysis.



- \* **Do we need testers at all?**

- \* More practice in University
- \* More and better explanation that we need to test
- \* Testers - necessary profession!!!
- \* Rise testers salary

\* **What can we fix?**

\* Questions?

