

Name and surname (optional):

*Role in the team:

*Praxis (number of years):

Please fill the gaps with stars.

Survey

1) Which techniques for test estimations do you know? Please choose one or more options.

- Three Point Estimation
- Work Breakdown Structure
- Test Point Analysis
- Planning poker
- Extrapolation
- Expert estimation
- Estimation based on ratios
- Others:

2) Did you use any of the technique on the project? Please choose one or more options.

- Three Point Estimation
 - Frequently
 - Sometimes
 - Never
- Work Breakdown Structure
 - Frequently
 - Sometimes
 - Never

- Test Point Analysis
 - Frequently
 - Sometimes
 - Never
- Planning poker
 - Frequently
 - Sometimes
 - Never
- Extrapolation
 - Frequently
 - Sometimes
 - Never
- Expert estimation
 - Frequently
 - Sometimes
 - Never
- Estimation based on ratios
 - Frequently
 - Sometimes
 - Never
- Others

3) Describe experience with learning and getting data in the sense of the estimation (Please write two or three sentences/points)

4) What are the main factual causes of inaccuracies in the estimation?

- Bad estimation technique
 - Certainly reason
 - May be reason
- Change scope of the project
 - Certainly reason
 - May be reason
- No or missing documentation
 - Certainly reason
 - May be reason
- Big amount of bugs
 - Certainly reason
 - May be reason
- Late deliveres in the project (Analytics or developers)
 - Certainly reason
 - May be reason
- Testability of current application
 - Certainly reason
 - May be reason
- Nonfunctional environment
 - Certainly reason
 - May be reason
- Others:

5) What are the main psychological causes of inaccuracies in the estimation?

- Bad communication in team
 - Certainly reason
 - May be reason
- The problem of setting overall goals
 - Certainly reason
 - May be reason
- High – level estimation
 - Certainly reason
 - May be reason
- Try to hit the assumptions
 - Certainly reason
 - May be reason
- Flaming personal judgement
 - Certainly reason
 - May be reason
- Others:

6) Do you have experience with acceptation of technique from other project?

- Yes
 - Technique did not need modification
 - The technique had to be modified
 - The technique was wrong choice
- Ne

7) What are you able to estimate well and what badly? Please choose one answer in every section.

- Time for preparation test cases
 - Very well
 - Well
 - Badly
 - Very badly
- Time for test execution
 - Very well
 - Well
 - Badly
 - Very badly
- Time for fixing bugs
 - Very well
 - Well
 - Badly
 - Very badly
- State of the application after coming to the new environment
 - Very well
 - Well
 - Badly
 - Very badly
- State of the application after end of the tests
 - Very well
 - Well
 - Badly
 - Very badly

- Test management (overall)
 - Very well
 - Well
 - Badly
 - Very badly
- Data preparation
 - Very well
 - Well
 - Badly
 - Very badly
- Environment preparation
 - Very well
 - Well
 - Badly
 - Very badly

8) With what accuracy are you able to make the estimation? What is the percentage of deviation in the estimate? Please fill deviation in percentage to the brackets.

- Time for preparation test cases (.....)
- Time for test execution (.....)
- Time for fixing bugs (.....)
- State of the application after coming to the new environment (.....)
- Condition of the application after end of the tests (.....)
- Test management (overall) (.....)
- Data preparation (.....)
- Environment preparation (.....)

9) How do you decide what estimation technique to use for estimation?

- Previous data
- Article on the internet
- Personal judgement (experience)
- Recommendation from co-worker
- Scope of the project (human resources)
- Scope of the project (costs)
- Other: