

Testing Wheel

The wheel has 8 categories, each category is briefly described on the following slides:

1. Understand the Project need
2. Testing Essentials
3. Test Automation
4. Get it Done
5. Listen & Learn
6. Testing Team
7. Personal Growth
8. Agile

Testing Wheel – Understand the Project need

- Are you, as project member, aware of the project needs? Do you understand your role within the project and team?
- Do you know your tasks and goals?

Testing Wheel – Testing Essentials

- Do you know the testing methods that are required in order to perform manual testing?
 - Exploratory Testing
 - Boundary Values
 - Decision Tables
 - ...
- Is the concept of whole team approach to agile testing clear?
- Is the concept of the testing pyramid and agile testing quadrants clear?
- Are you familiar with functional and non-functional testing approaches?

Testing Wheel – Test Automation

- Are you able to setup test automation using e.g. Selenium, Appium or Cypress?
- Are you able to write test automation code?
- Are you familiar with page object pattern?
- Have you done code reviews?

Testing Wheel – Get it Done

- You know when your work and testing activities are good enough to support the team in shipping new features for the client?
- You know what to do in order to enable the team in adding more quality to the project?

Testing Wheel – Listen & Learn

- You are open for feedback about your work within the department as well as in the project?
- You are open minded to improve your skills?
- You are proactively looking for new learning opportunities?

Testing Wheel – Testing Team

- You are supporting and engaging with the testing team?
- You are contributing to the overall test department goals?
- You are adding value/ contributing to the department meetings?
- You interact with your colleagues and share knowledge with the department and maybe with the whole company?

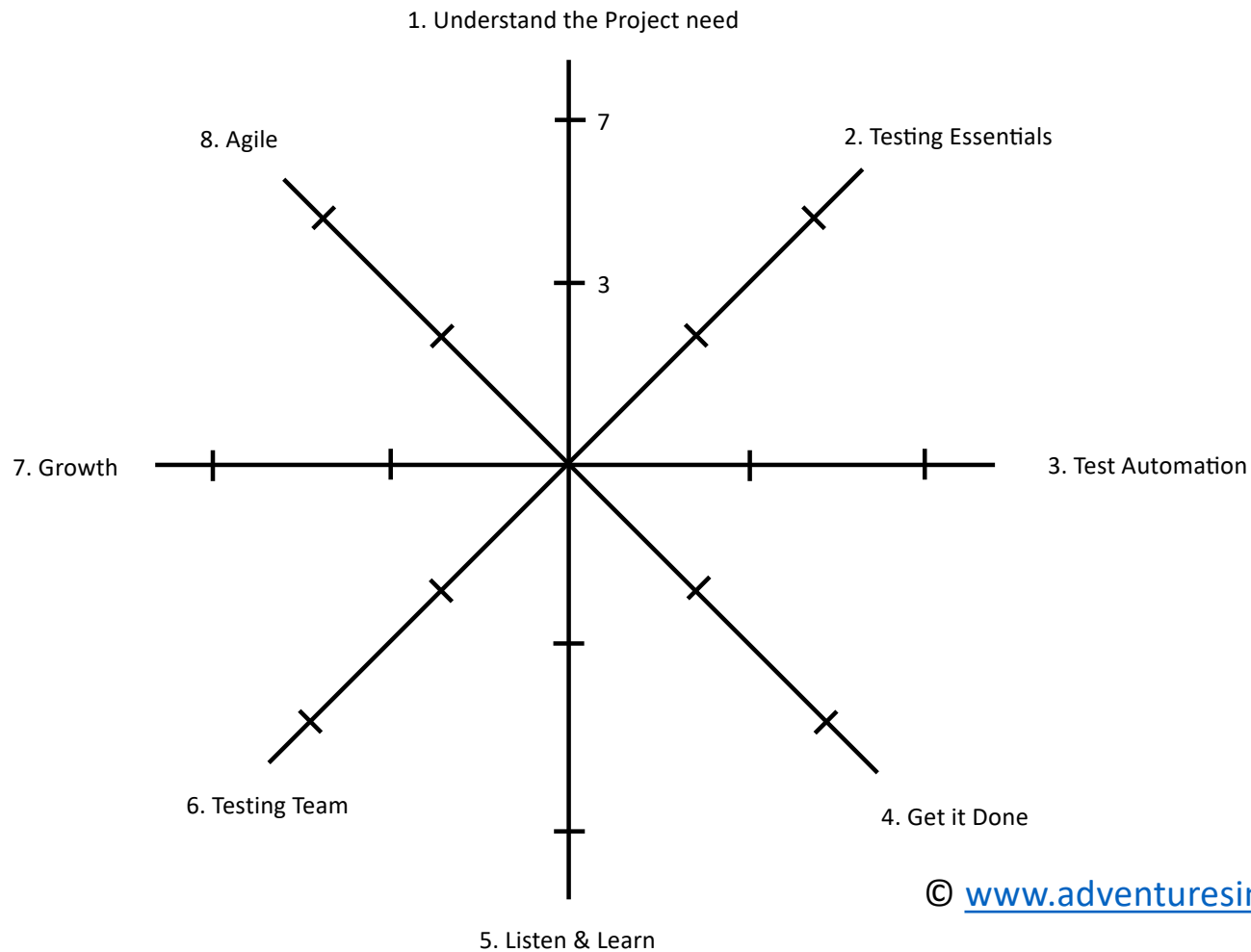
Testing Wheel – Growth

- Are you investing time to your personal growth?
- Are you using your training budget to attend conferences or trainings?

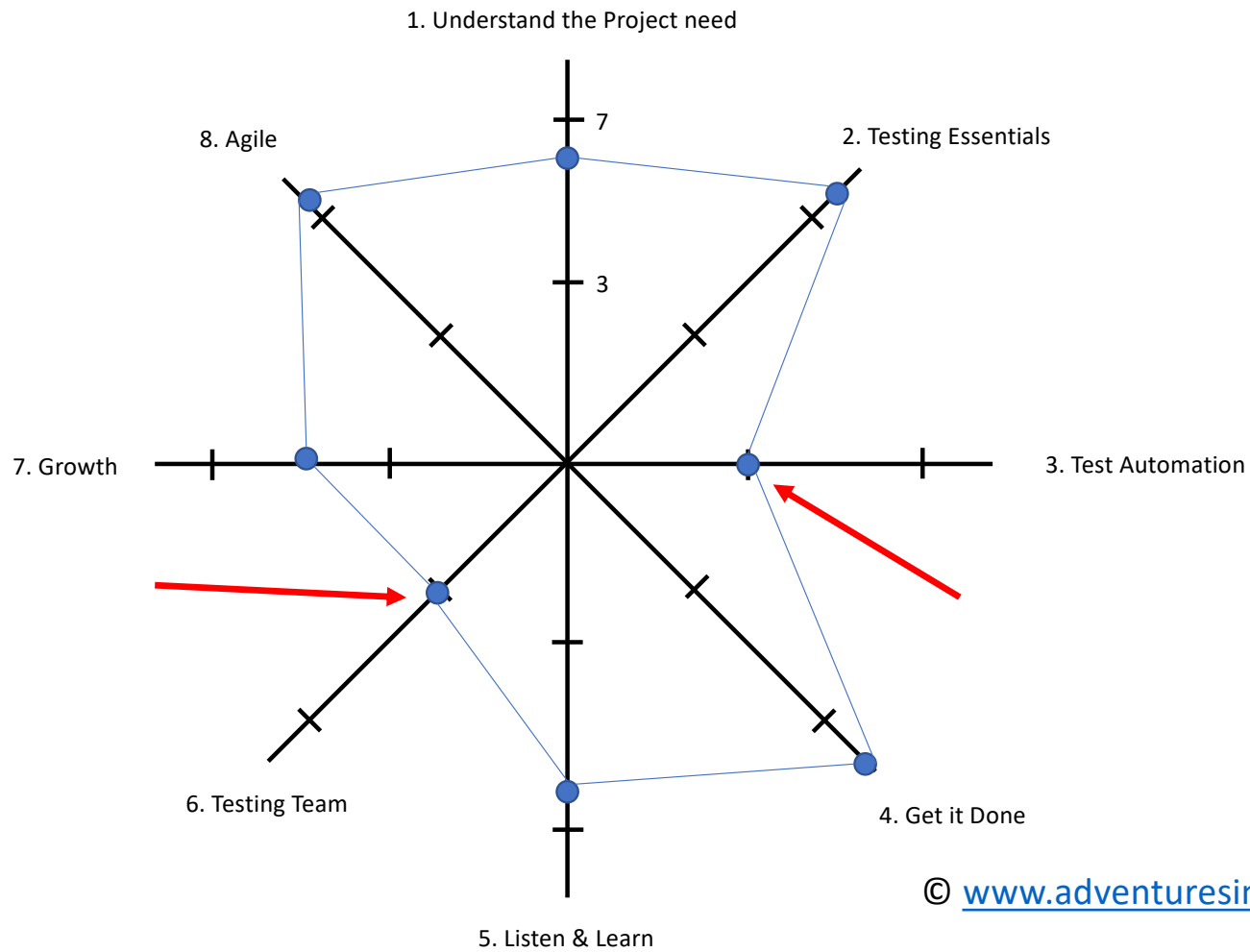
Testing Wheel – Agile

- Do you understand the agile values, principles and the way of working in an agile environment?
- Do you feel comfortable with constant change?

Testing Wheel



Testing Wheel - Example



Testing Wheel - Example

- Ask why s/he sees themselves in that area?
- Derive concrete action items for the points to improve them
- Add the action items as monthly/ quarterly or yearly goals

