0-PAGE AGILE TEST PLAN

Collaborate - Design - Execute - Decide

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Tuesday, August 14, 2012
Your Audience

- Who is your Test Plan for?
- How do you use it? How does it help your testing? your team?
- Is it useful?
Memorable Quotes

* Plans are of little importance, but planning is essential.
  – Winston Churchill

* Plans are nothing; planning is everything.
  – Dwight D. Eisenhower
Going Agile

※ Ditch the plan.

※ What’s left?
  ※ What do you *need* to know?
  ※ What provides *value*?
  ※ For whom?
Testing is Multi-dimensional

(Some examples)

(4D: on which Build?)

Environment

Database type

(h/w) Video card

Browser

Client O/S

Functionality

Performance

Security

Usability

Product features

(5D: When?)

(Cmpt A, Feat. Lib. B, C)

Quality attributes

(or Personas)

(Who are the Personas who matter?)

(Find out what’s important to your stakeholders!)

(Fill in the details for your project)

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Let’s Build!

1. Name your Test Strategy - What are you testing?
2. List all the features or components.
3. What are all the environments related to testing? Hardware? Client (O/S, Browser, etc.)? Servers? Databases? Setup/config?
4. Who are the Personas? or, What Quality attributes are the major stakeholders interested in? (e.g. Functionality, Performance, Security, Usability, Accessibility, Internationalization, ...)
5. Today’s Date.

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Use it!

* Write down 3 Test Charters you can generate from this Test Strategy model

* For example, write sentences that give direction, such as:

  * Explore (feature)
  * in (environment, or particular setup) ...
    * to gather information on (quality attribute)
  - or -
  * as (Persona) might use it
Commit to Practice!
Card Exchange

* On an index card:
  * Print how you plan to apply what you have learned.
  * Print your name and work email address (+ Date + #Agile2012)

* Exchange card with someone else - your Card Exchange Partner.

* Make a commitment to email each other every week for a month after this conference is over. e.g. things like:
  * This is how I’ve used what I learned...
  * These are the challenges I’ve encountered...
  * Here is another goal I’ve set for myself regarding what I’ve learned...
Questions?

If you have any additional questions, please ask:

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thank you