# PHPSW PHPub Quiz - December 2014 - Questions & Answers

# Round 1: General knowledge

- Who was Radio 1's first female DJ and longest-serving broadcaster?
   Annie Nightingale
- 2. In which 1979 film was the spaceship called Nostromo?

  Alien
- 3. Instructional road signs in the UK come in three shapes. Triangular, Circular and ...?

  Octagonal for Stop
- 4. How many astronauts have walked on the moon's surface?
- 5. In the product WD40, what does the WD stand for? Water Displacement
- 6. What major US multinational is named after a character from Moby Dick? Starbucks
- 7. How many property squares are there on a Monopoly board? 22
- 8. What is the name of the US electric car manufacturer, founded in 2003, whose cars include the Model S and the Model X?

Tesla Motors Inc

- What is the subtitle of Star Wars Episode VII? The Force Awakens
- 10. Billy Batson is the alter-ego of which fictional superhero?

  Captain Marvel

#### Round 2: PHP

- 1. Who created PHP and when did they create it? (point for each) Rasmus Lerdorf, 1994
- 2. With display errors on, a fatal error will result in what HTTP response code? 200
- What will the following script output?
   echo (int) ((0.1 + 0.7) \* 10);
   7
- 4. Name all of the types in PHP Arrays, Booleans, Callbacks, Floating point numbers, Integers, NULL, Objects, Resources, Strings
- Spell the parser token that is also defined as T\_DOUBLE\_COLON T\_PAAMAYIM\_NEKUDOTAYIM
- Which PHP RFC had voting recently cancelled because of a significant bug? Return Type Declarations
- 7. What term describes how PHP does not require (or support) explicit type definition in variable declaration; a variable's type is determined by the context in which the variable is used?

  Type Juggling
- 8. What is the syntax of the Null Coalesce Operator implemented in PHP 7?
- What namespace is typically used to describe adapters for integrating with optional vendor libraries?
   Bridge
- 10. Whilst you'd struggle to find a Lieutenant in Codelgniter, where might you find a class with a rank? Symfony HttpKernel

## Round 3: Webby / Computer Science / Tech

1. What was the first message sent over ARPANET?

lo

They were trying to send 'login' and the system crashed after the 'l' and the 'o'...

2. In computing there are 8 bits to a byte, what are 4 bits called?

A nibble

3. Which specialist Alexa 500 video sharing website relies on Symfony2, Redis and Varnish to serve its content?

YouPorn

- 4. Who Said "Just because something doesn't do what you planned it to do doesn't mean it's useless."
  - A. Steve Jobs
  - B. Thomas Edison
  - C. Bill Gates
  - D. Nikola Tesla
- 5. Dylan, Erlang, Haskell and ML are examples of...
  - A. web languages
  - B. declarative languages
  - C. functional languages
  - D. visual languages
- 6. At Dartmouth College in 1964 John Kemeny and Thomas Kurtz invented
  - A. ALGOL
  - B. COBOL
  - C. BASIC
  - D. FORTRAN
- 7. Complete this quote from Pablo Picasso: "Computers are useless. They can only give you..."
  - A. Numbers
  - B. Letters
  - C. Headaches
  - D. Answers
- 8. Name as many Design Patterns from the Gang of Four's "Design Patterns: Elements of Reusable Object-Oriented Software" as you can

Abstract Factory, Builder, Factory Method, Prototype, Singleton, Adapter, Bridge, Composite, Decorator, Facade, Flyweight, Proxy, Chain of responsibility, Command, Interpreter, Iterator, Mediator, Memento, Observer, State, Strategy, Template, Visitor

9. Cartridges of which galactically bad 80s video game, developed for the Atari 2600, were recently unearthed from a New Mexico landfill?

E.T.

10. Which tech company has applied for a patent for a 'smart-wig'? Sony (in 2013 according to the beeb)

## Round 4: PHP community

- What does FIG stand for?
   Framework Interop(erability) Group
- 2. Name the accepted PSRs

PSR-0 Autoloading Standard

PSR-1 Basic Coding Standard

PSR-2 Coding Style Guide

PSR-3 Logger Interface

**PSR-4** Improved Autoloading

3. Name 5 member projects of the PHP-FIG that are not frameworks

AWS SDK for PHP, Apache log4php, Assetic, Buzz, Aura, Composer, Concrete5, Contao Open Source CMS, Doctrine, eZ Publish, Typo3 Flow, Jackalope, PEAR, Phing, phpBB, phpDocumentor, PrestaShop, Propel, PyroCMS, Revive Adserver, SabreDAV, Sculpin, Stash, SugarCRM, The community at large, Wikibase and Semantic MediaWiki, Zikula

 Who founded PHPSW and when was the first meetup held? (point for who, and each date segment)
 Stuart Herbert, 7pm, Wednesday 1st September 2010 @ The Third Floor, Bush House

Trivia: PHPSW was founded on the 19th August (when Stu set up the now redundant Google Group)

- 5. Who spoke about scaling at PHPSW in February this year? (point for each) Andy Gale, Ade Slade & Clément Debiaune
- 6. How many talks have we heard at PHPSW this year? (bonus point for how many by Ade?) 30, 4
- 7. Name the PHP user group that operates in Cambridge PHP Cambridge, duh
- 8. For how many years has the PHP UK Conference ran?
  10, duh, that's why the elePHPant is wearing a party hat
- 9. Who invented the elePHPant?

Vincent Pontier in 1998, the plush animal was born 10 years later

"...in a deep thought, I was having fun drawing the letters "PHP" in capital letters on a white sheet of paper...I suddenly noticed that the letters were forming the shape of an elephant if viewed in a 'sideways angle'"

10. Which Kiel's have we seen this year? (+ bonus points for which meetup)

Regular - Testing & CI, August

Mustache - Design patterns, September

Zombie - Lightning talks, October

Festive - Security & deployment, November

Kiel's shoes, on Kiel's feet

# **Sponsors**

As always, a big thanks to our meetup sponsors Ents24, Just Eat and Redrock without whom we wouldn't be able to put on events the likes of which we have this year. As well as a special shout out to GitHub for the bar tab, and the companies who kindly offered prizes for the quiz:

- aTech Media
- Copper.io
- Digital Ocean
- JetBrains

- GetClouder
- GitHub
- Mailchimp
- O'Reilly

- PHP UK
- Puppet Labs
- White October
- Zend

#### Tie breakers

1. How many packages are registered on Packagist?

44 697 packages registered 183 469 versions available 458 486 681 packages installed (since 2012-04-13)

2. How many classes comprised Zend Framework 1? 2378