Continuous Integration

Contents

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One of the hottest areas within software development now is **Continuous Integration**. This area is evolving rapidly and new tools are being developed at a rapid pace. One common challenge, that every IT-company face, is to be up to date with the best and latest CI software available within the open source scene. Hence, there is a constant need to investigate and evaluate available tools and merge them together to the most efficient CI chains, including additional customized code.

The goal of the project will be a mapping of both proven and emerging tools for Continuous Integration of software, with focus on the latest tools on the open source scene. Understanding their pros and cons.
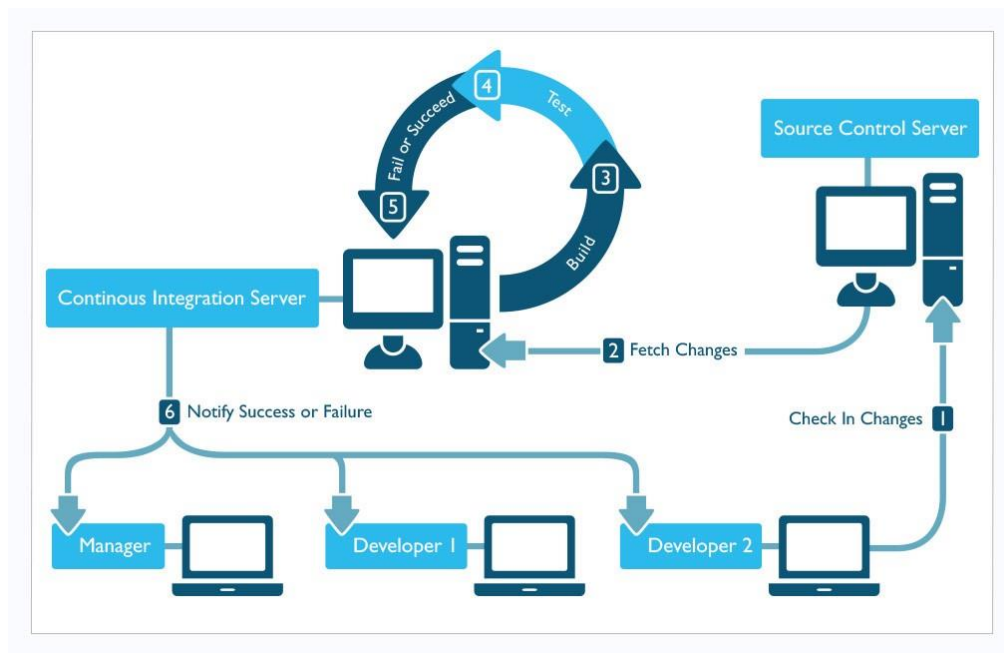
Cybercom would also like you to develop a complete POC (Proof Of Concept), to be available on GitHub as a reference case. That POC shall manage code integration of projects with several developers doing daily changes. It should contain a complete Continuous Integration chain, including tests atomization, visualization of the integration progress and tracking history of the software.

Sounds interesting? Do you want to tweak the scope with your own ideas?

Get in touch with us for a discussion. We have several people available with years of experience within the area of Continuous Integration to discuss your ideas and support you.

Next Step?

To secure that the project is yours please send a mail or call me (Gabriel Ibanez), I will be willing to share with you further details including booking a first meeting with your project supervisor:

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You are most welcome to join us at *Cybercom Lindholmen* (*Lindholmspiren 3A, 417 56 Göteborg)* on Monday the 23th October at 17:00*.* We will show you then how we work, run a demo of our current ongoing-projects and let you meet the rest of the Innovation Zone's team so that you can feel at home from day one.

There will be pizza and opportunity to meet your project supervisor to discuss further about your project. Welcome!

Short about this document and Innovation at Cybercom

In the several PDFs with ideas presented by Cybercom you will find several possibilities for thesis and practice at Cybercom Göteborg.

Since Cybercom is an innovative IT consulting company we have a wide range of clients in different sectors and that means we are always willing to explore new technologies in a large variety of different domains such as Telecom, Automotive, IoT, Machine Learning, Virtual & Augmented Reality, Cloud and Big Data, just to name a few.

The collection of ideas that we present to you intend to reflect that diversity, we at Cybercom hope that you can find them inspiring. May your idea for project not be among our proposals? Let us hear about it, we will always welcome your own ideas and proactivity.

More about Cybercom: https://www.youtube.com/watch?v=lRQxzbB5gsE&feature=youtu.be
Innovation Zone's blog:
https://www.cybercom.com/innovation-zone/blogs-innovation-zone/innovation-zone-blog/

A sample of theses and practices that were supported by Cybercom

Below you can find some examples of thesis and practice handled at Cybercom in the past few years, they might be inspiring. Follow the QR codes to read further details about the them.