# **Part 1** - Cognitive competence

# Introduction

The report is about the identification of current tools and technologies to support the web development process. The reports are on following topics:

* Reliable sources and suitability of current tools and technologies
* Trends in the use of front-end frameworks
* Expanding amount of libraries, extensions and plug-ins
* Work flow and task runner tools for automating tasks
* Benefits of the use of collaboration tools
* Tools that keep code maintainable, future-proof and reduce the amount of code
* Synchronised web development testing and inspection

# Reliable sources and suitability of current tools and technologies

The most reliable sources of current tools and technologies are git and github where people and all companies are most dependent these days so according to

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