

Context



The KTH Innovation Readiness Level™ is a method, visual tool, and resource library guiding the development from early stage idea to innovation on the market using “Readiness Levels”, such as the Technology RL (by NASA, ISO 16290:2013), as indicators.

A "Readiness Level" is a measure of how mature and developed a project or idea is in its journey from conception to practical implementation. It provides a structured way to assess progress, often using a scale or framework with defined criteria and milestones.

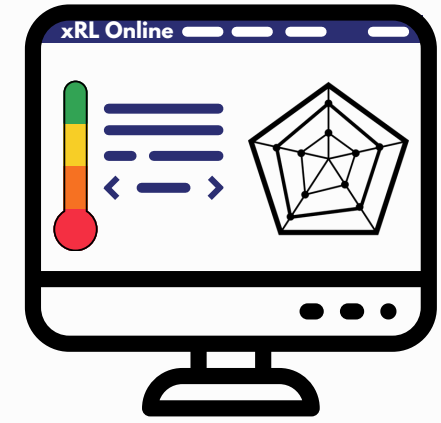
The readiness level progression is currently tracked in XLS files. Which makes it difficult to share information easily and effectively

The "xRL Online" project aims to facilitate and streamline the sharing of various graphics by implementing a version control system that tracks the evolution of RLs over time.

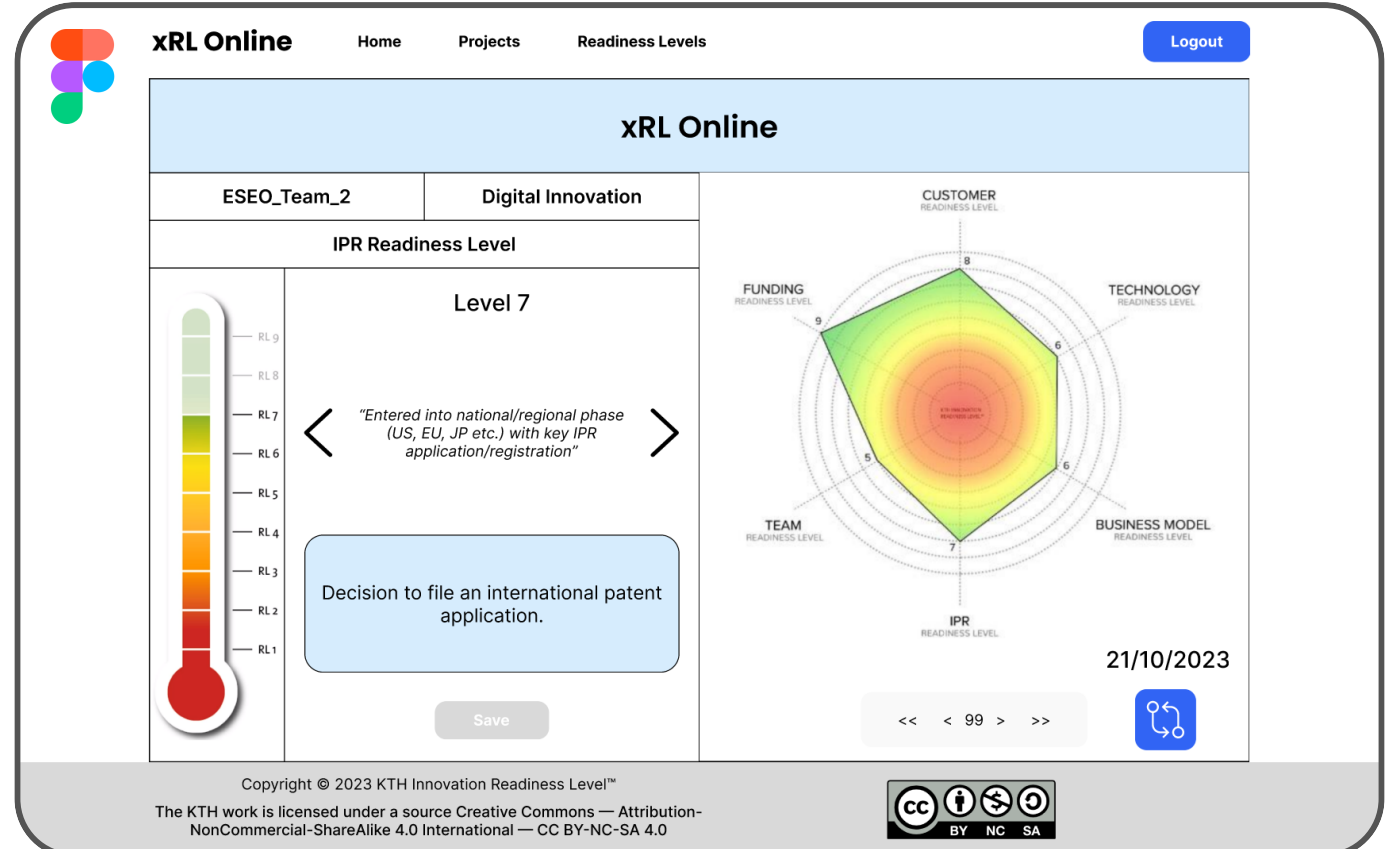
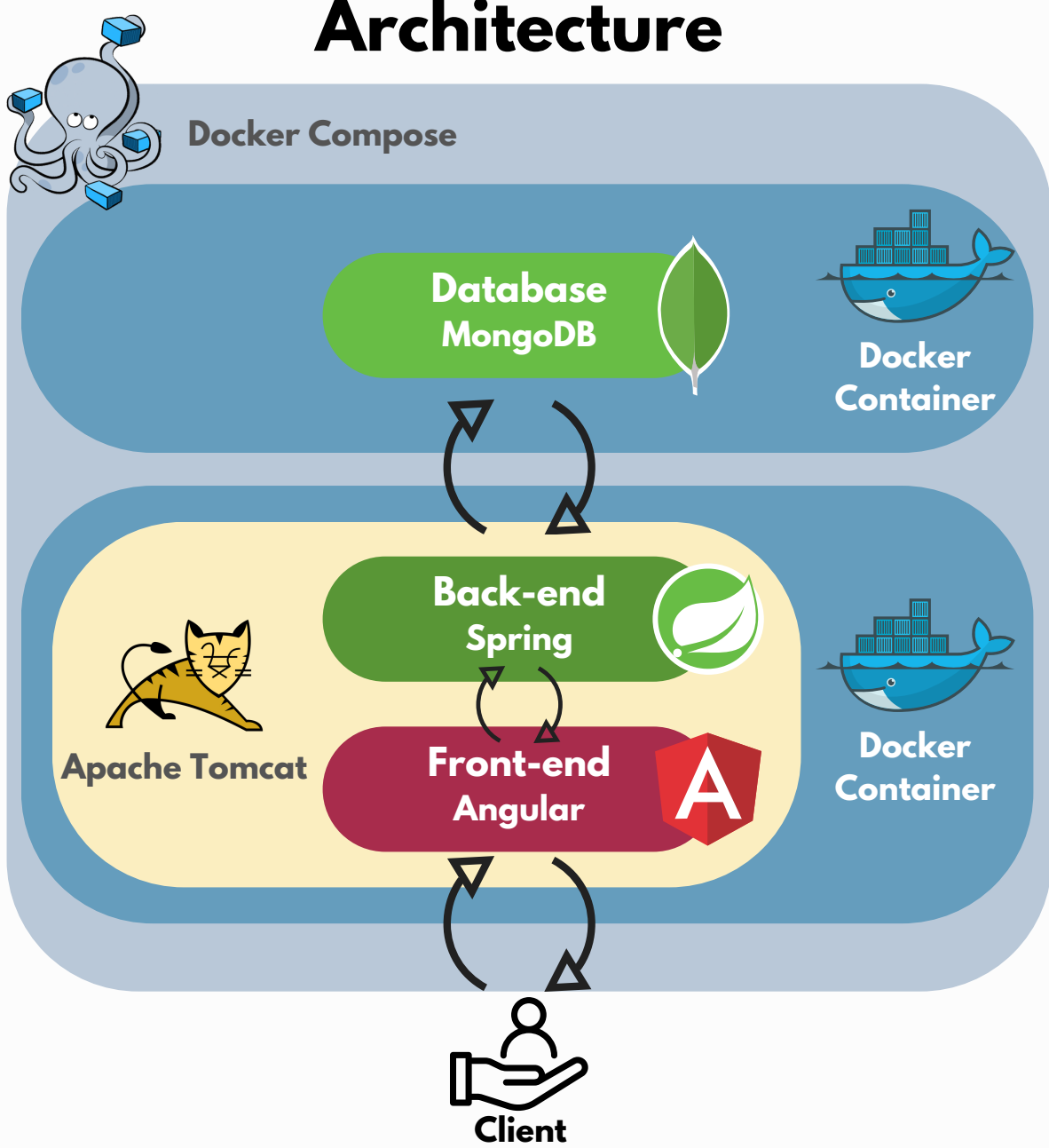
Additionally, the system aims to simplify project reporting and add a more efficient dimension to communicating and documenting progress.

By integrating these various aspects, xRL Online positions itself as a comprehensive solution that meets the needs of sharing, tracking developments, centralizing metrics and reporting, making it more integrated and intuitive. Delivering a unique project management experience.

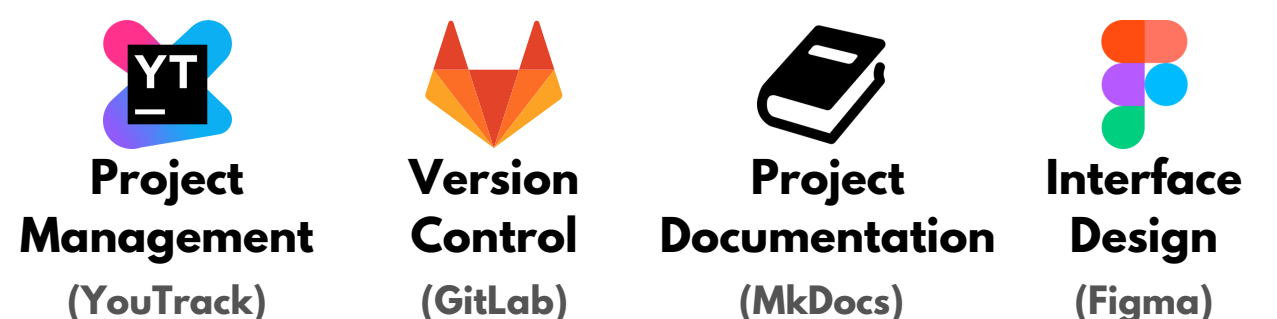
Objectives



Architecture



Tools



Pipeline

