The Limitations of Known Project Management Tools Engineered Out by CPCS

/CPCS

◎ Objective

Help businesses to drive efficient collaboration inside and between agile teams, adapt to growth and evolve within an increasing organizational complexity.

△ Challenge

Our Client is an Agile professional who approached CPCS with the request to come up with a solution that improves teamwork and agile processes at a scale. According to the Client, traditional Atlassian instruments like Jira and Trello are efficient although a bit limited when a business aims to accelerate change and perform agile management for rapidly growing teams.

/// Solution

During our inception sessions, we discovered the following technical requirements together with the Client. To solve the problem of backlog and epics' limitations, these custom features were included into our primary requirements document.

Features for admins

Admins have the ability to perform task tracking for varied organizational levels; namely, business units, departments, teams, employees. Admins are able to see a tree of locations with relevant task boards (e.g. tasks for Ukraine or England).

Dashboards allow to add new employees, form organizational trees, see units / departments.

Features for team leads

Team leads are able to add and edit a set of skills per employee.

Team leads are able to set and edit roles for employees (e.g. to change an employee seniority from a junior to middle or senior level professional).

Other managerial features

Users are able to see skills by organizational levels; namely, employee, team, department, unit.

There is an option to set goals for varied organizational levels; namely, for units, departments, teams, employees.

There is an option to perform skills' assessments for varied organizational levels; namely, develop and implement a skill-verification flow for units, departments, teams, employees.

Technology Choice

— Proof of concept: Open Source technology
— Wekan Kanban board
— Frontend development — ReactJS
— Framework — NodeJS
— Landing page — WordPress

Team and Duration

— 2 backend engineers
— 3 frontend engineers
— 1 designer
— 1 project manager
— 1.5 year for the end-to-end solution

CPCS experts suggested just the right technology choice for the project that allowed us to develop the MVP in the most efficient time and manner.

✓ Results

Our task-tracking app empowers agile teams to adapt better to organizational changes and/or rapid growth of their companies. Optimized for innovation, the tool drives results by aligning work inside teams with overall business goals, and setting the optimal balance between teams' independence and the objectives of departments, units or companies in general.

Music industry case

Admins have the ability to perform task tracking for varied organizational levels; namely, business units, departments, teams, employees. Admins are able to see a tree of locations with relevant task boards (e.g. tasks for Ukraine or England).
Dashboards allow to add new employees, form organizational trees, see units / departments.

One of the first successful adoptions of the task-tracking app is a British company from the Music industry. The app helps them to stay focused on the goals, projects, and daily tasks. Here's what the company is capable to do within the app:

1. Collaborate on talent management projects and track growth.
2. Execute tour management. Any tour size is now manageable: everyone understands where the work stands and the app keeps teams aligned on goals.
3. Schedule perfect release strategies and keep the talent on schedule.
4. Create visual plans across multiple teams and artists.

This use case proves the fact that our task-tracking app is applicable for a company of any industry that strives to perform agile project management and cross-functional collaboration.

/ Industry

Any company that applies agile processes at a scale.

/ Application

A task-tracking tool used for agile project management of rapidly-growing teams.

/ Quick Fact

CPCS solved the limitation challenge of all known project management tools. And we did it from scratch.

hello@cpcs.team