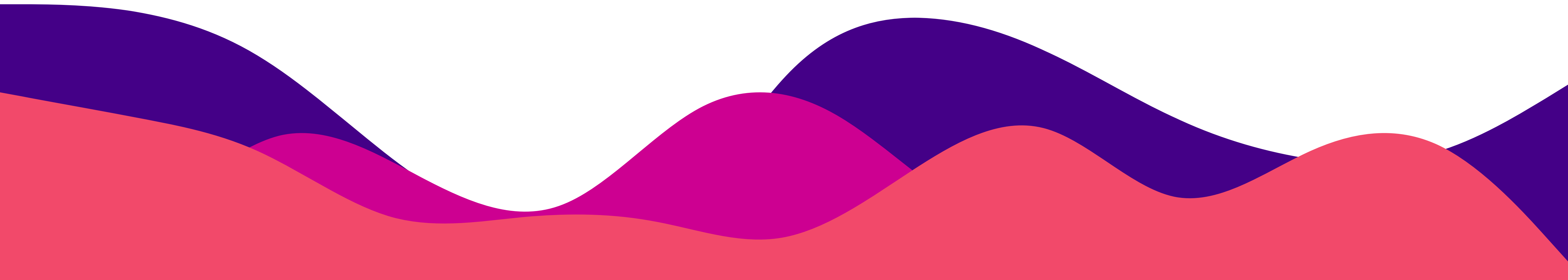




H O U R G L A S S



F O R N A C A R



ABOUT NACAR

Nacar is a Strategic Design Agency based in Barcelona that has recently adapted its internal structure into an agile organization to foster better collaborations across disciplines and projects.

With an international team of over 40 creative professionals connected by common projects and challenges.

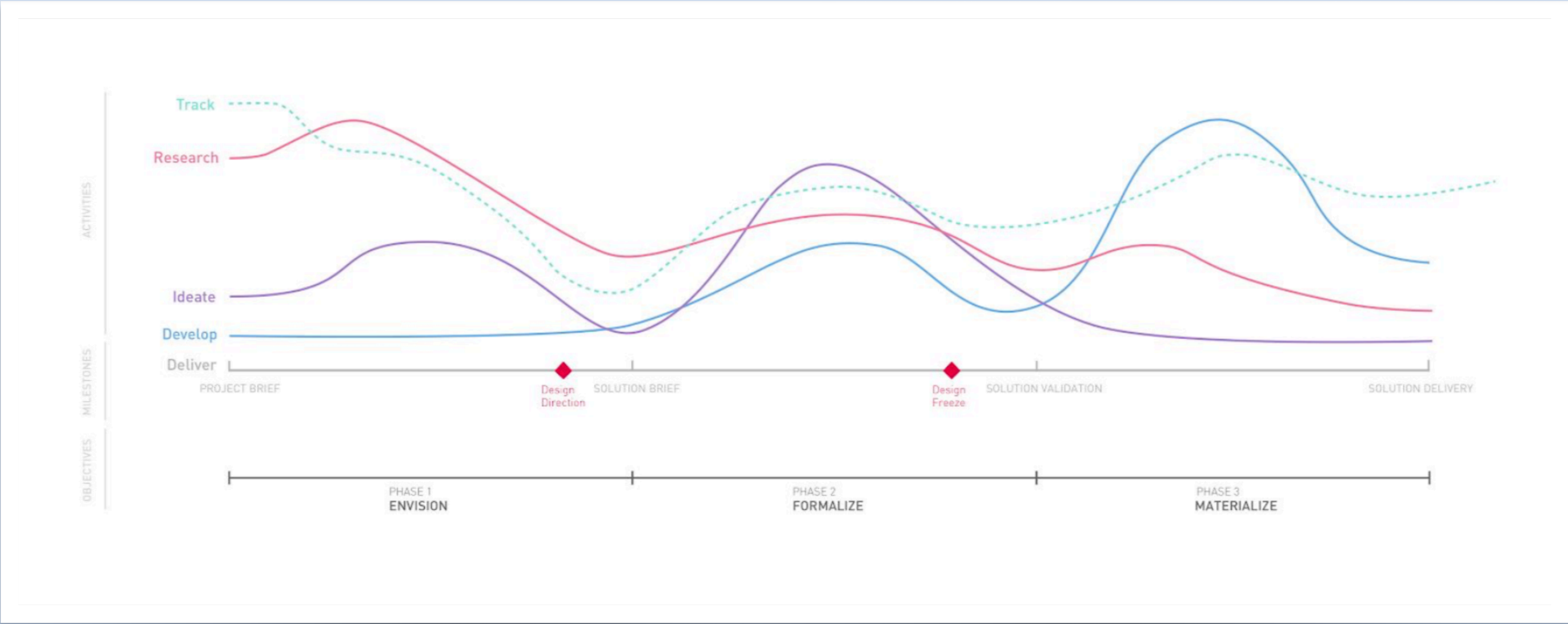


DESIGN CHALLENGE

THE ULTIMATE DESIGN PROCESS TOOL

Following user-centered design processes, Nacar’s team has developed a project chart to showcase activities and resources work-load per phase and project. However, there isn’t a current solution in the market that can digitalize this chart with precision.

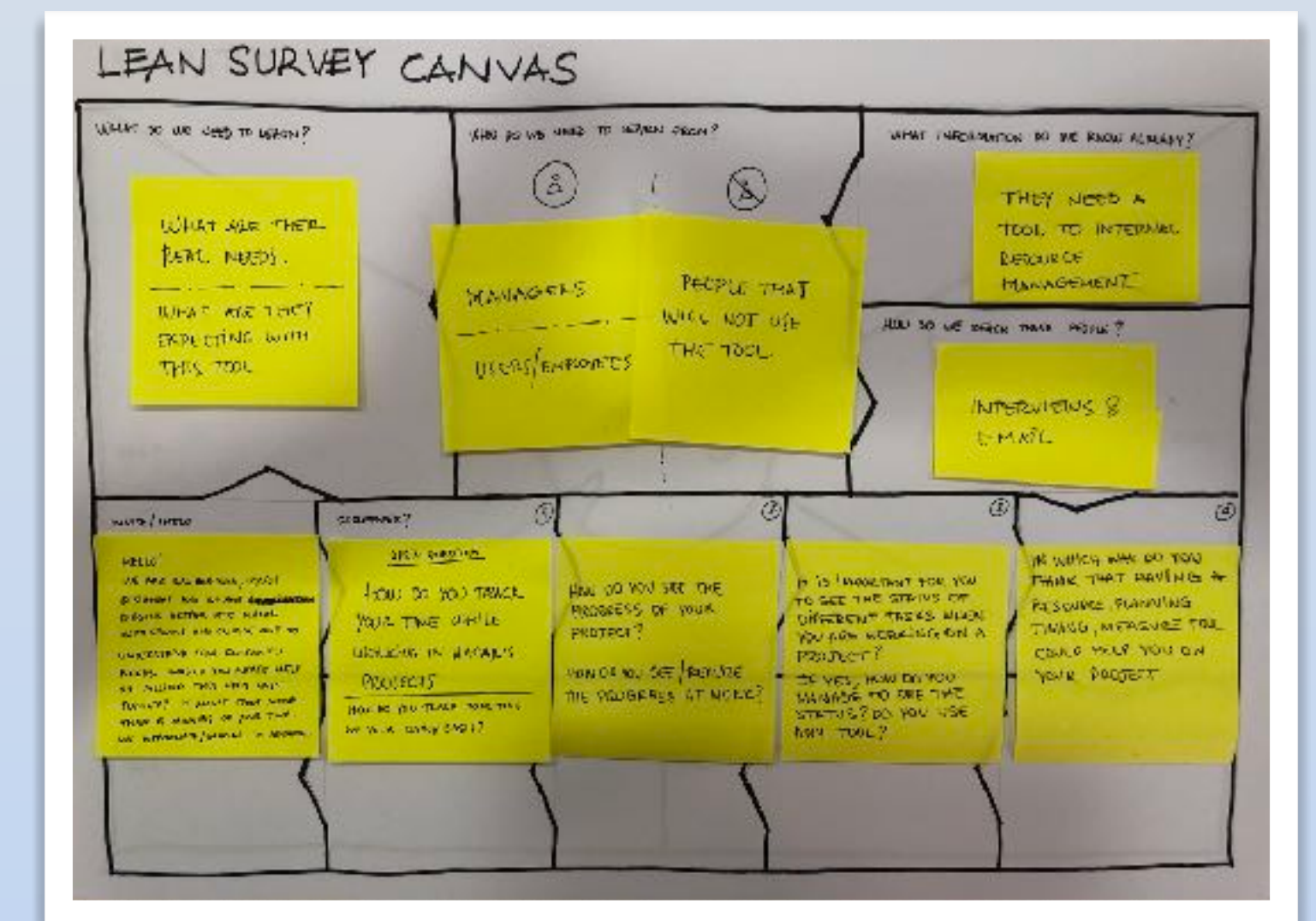
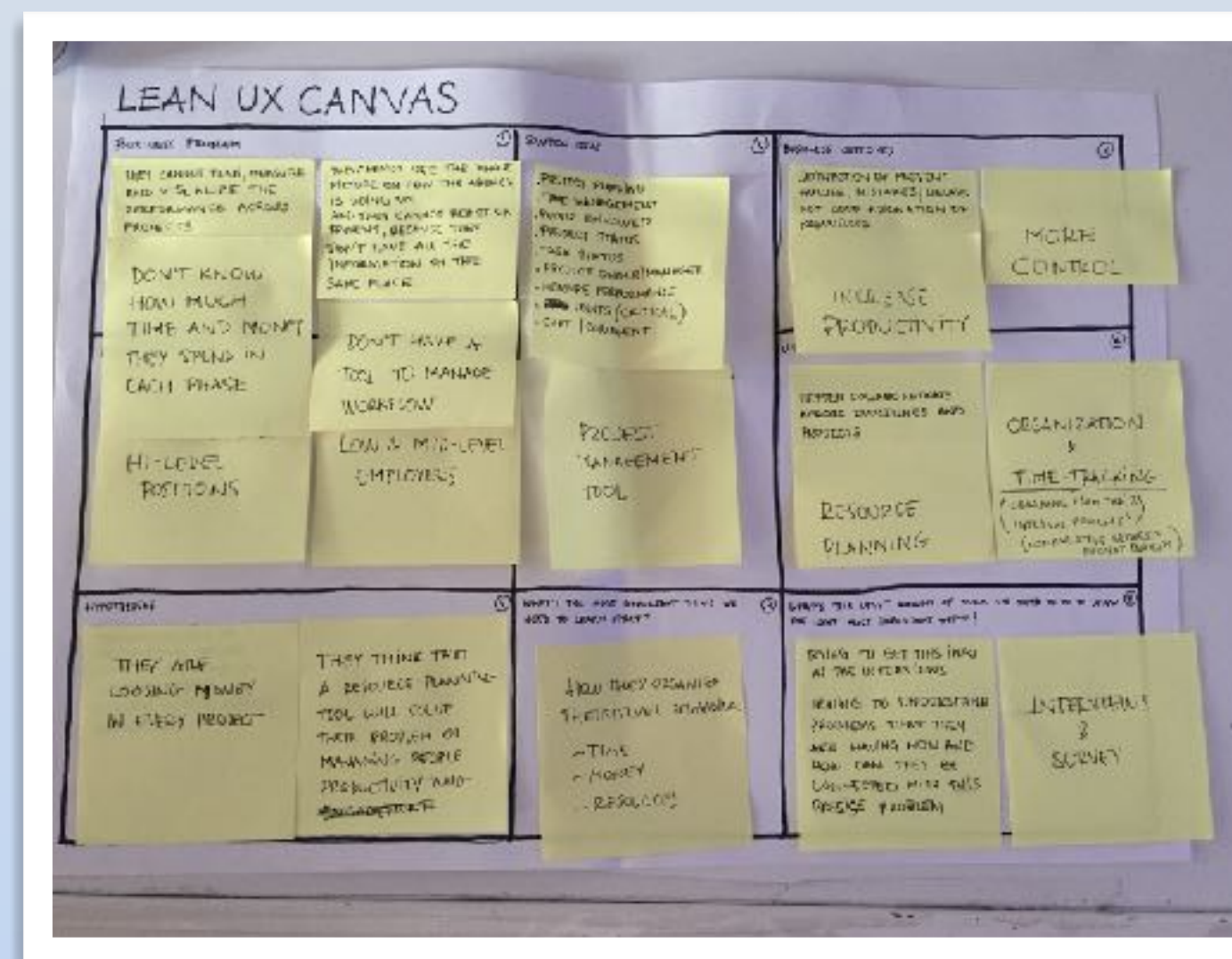
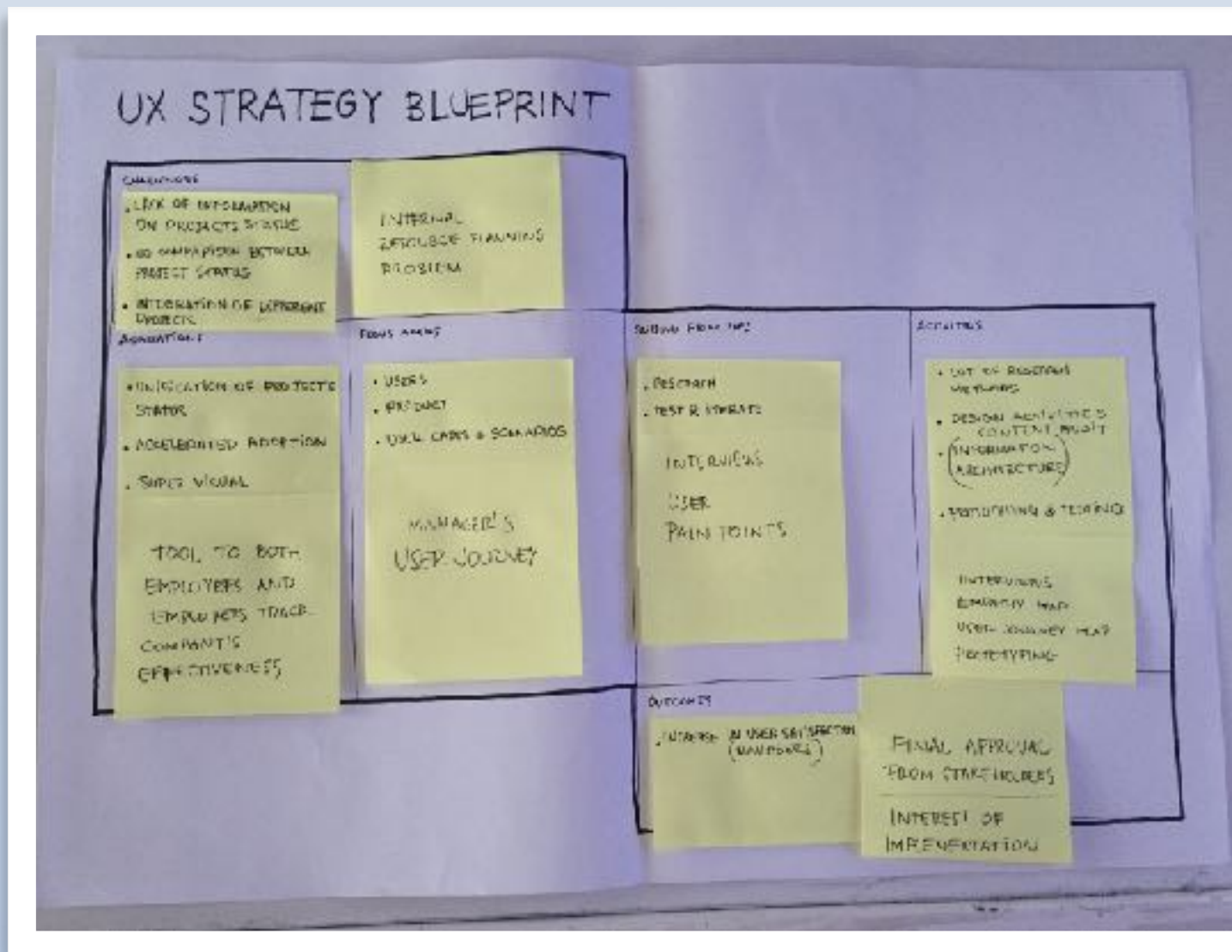
Therefore, Nacar is looking for a practical solution that will help plan, measure and visualize the performance across projects.



CURRENT PROJECT CHART

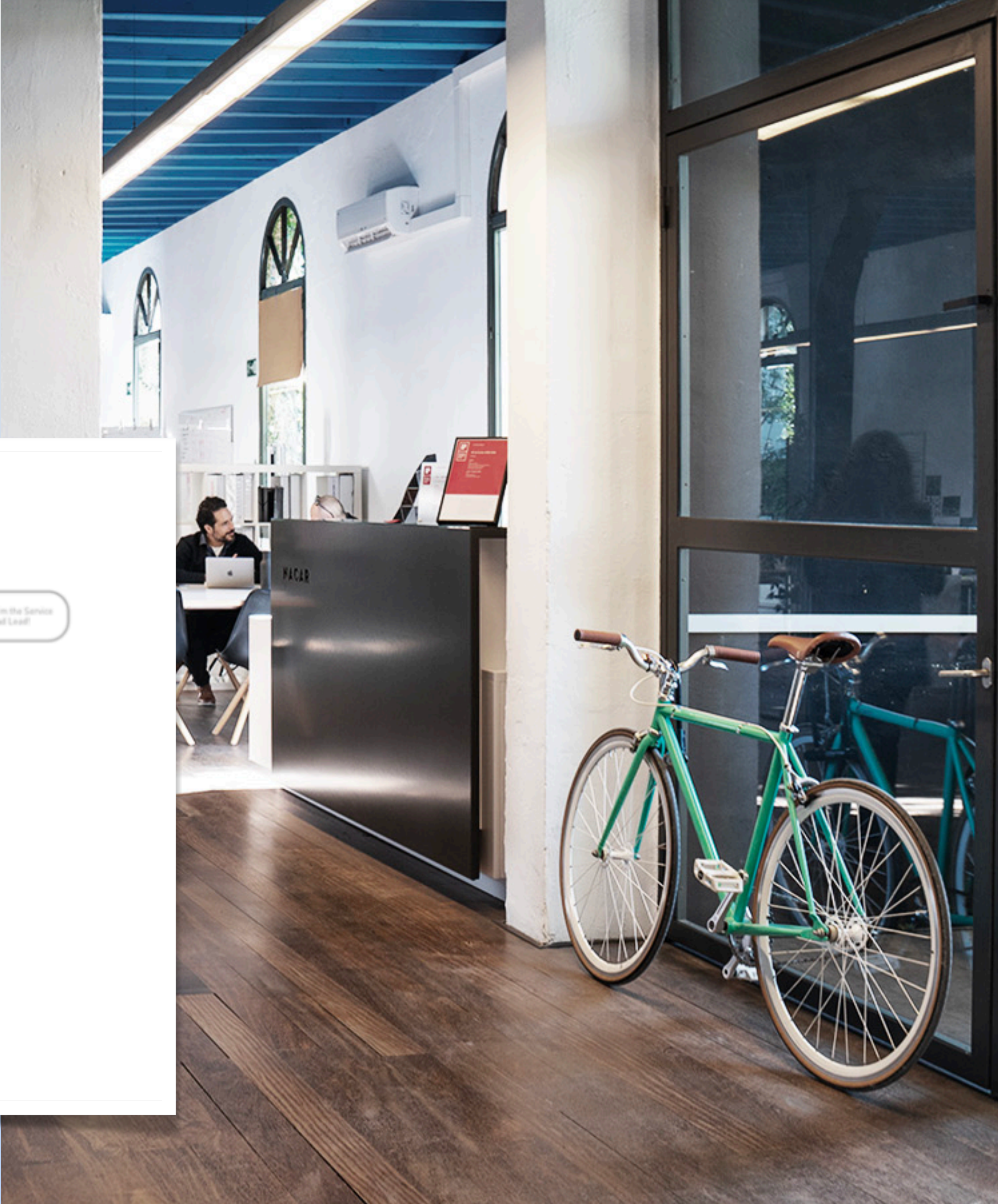
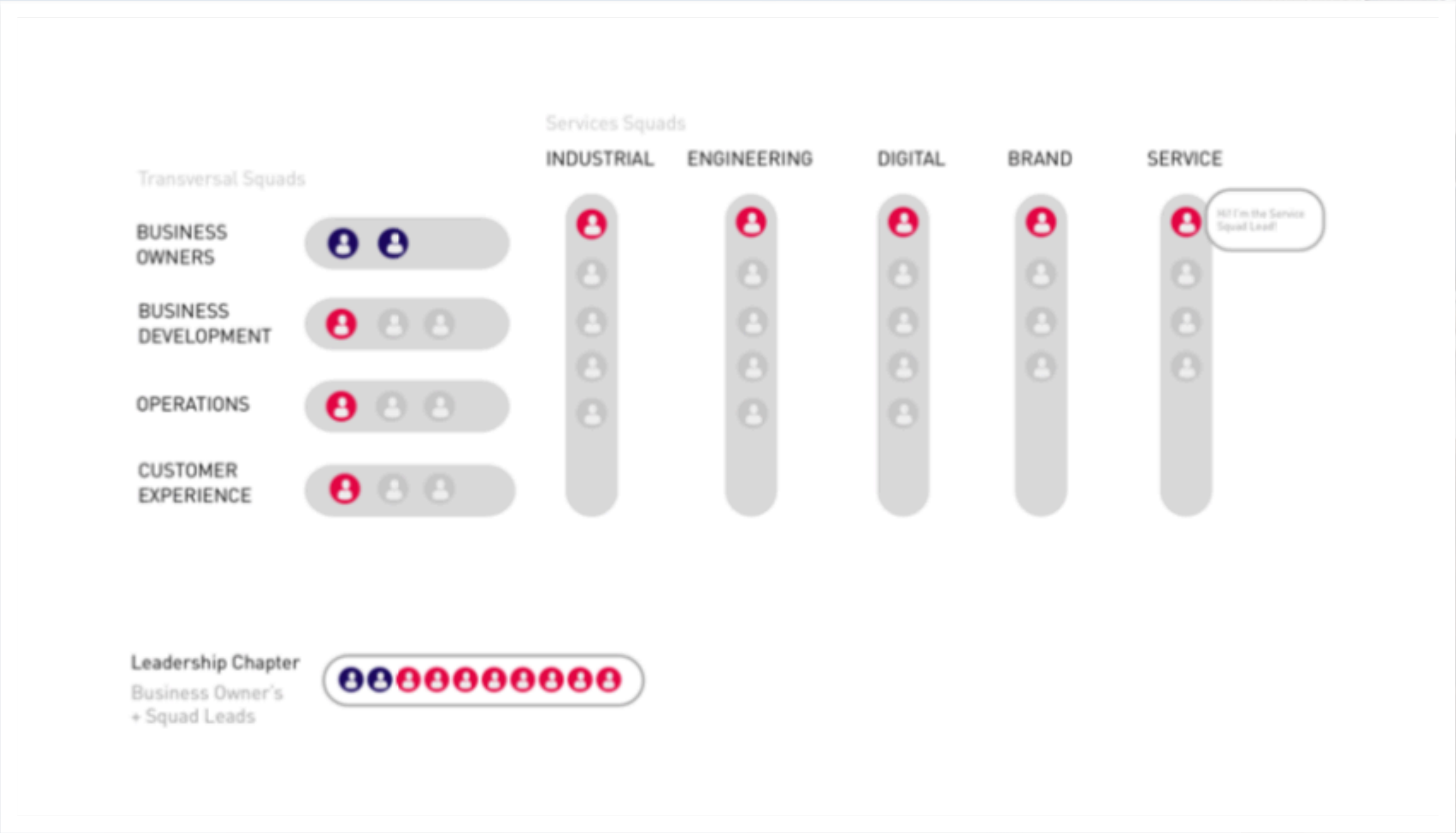
HOW WE STARTED

UNDERSTANDING THE COMPANY



RESEARCH

UNDERSTANDING NACAR'S WAY OF WORKING



WHAT RESEARCH SHOWED US

1. SQUADS **DON'T USE ANY METHODOLOGY**
▪ OR TOOL TO MANAGING THEIR TASKS

2. SQUADS **DON'T USE ANY METHODOLOGY**
▪ OR **TOOL TO MANAGING THEIR TIME**

3. DIFFERENT PEOPLE FROM DIFFERENT SQUADS AGREES THAT THEY **NEED TO STICK TO ONLY ONE TOOL** TO IMPROVE THEIR PRODUCTIVITY.

“ I write on some post-it notes every morning before start to work

“ Time management here is very fluid

“ We need to find the right tool or developing one

WHAT RESEARCH SHOWED US

4. PEOPLE OFTEN **DON'T FIND OUT**
ABOUT WHAT'S GOING ON IN THE
COMPANY

“ I find out about the
things because I'm
with my ears wide
open

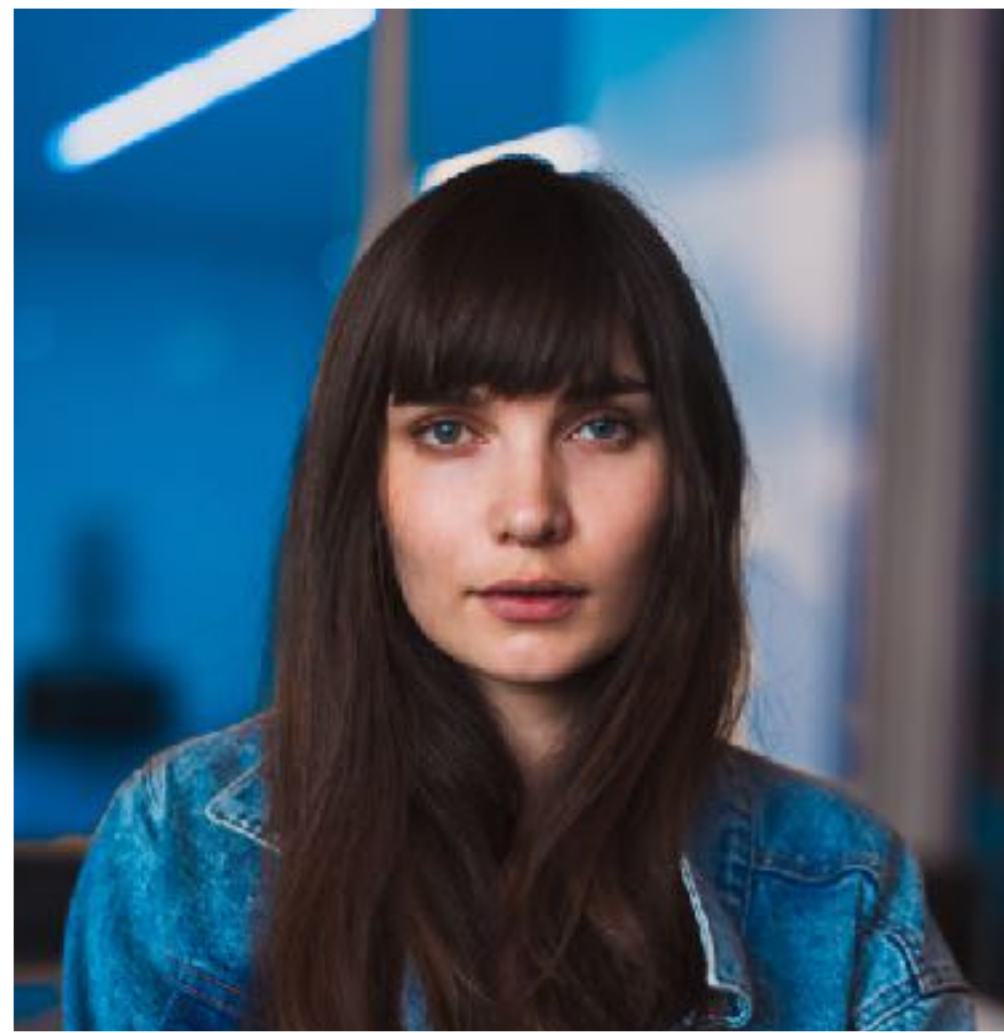
5. PEOPLE IN NACAR **DON'T HAVE ANY**
CONTROL OF THEIR WORKFLOW,
PROGRESS AND DEADLINES

“ I go with the flow
because I'm used to

When we asked to describe **Nacar's**
Culture Code in one word, this is
what we heard:

DISORGANIZED
NO CULTURE
CASUAL
LIBERTY
ROLLERCOASTER
FRESH
FLUID

BRAINSTORM WITH PERSONA



SUE LANE

Sue is a UX/UI Designer from Barcelona working as a Digital Manager in a Design Studio. As she is the manager, she needs to plan her team's work, according to projects, tasks and also set deadlines for them.

GOALS

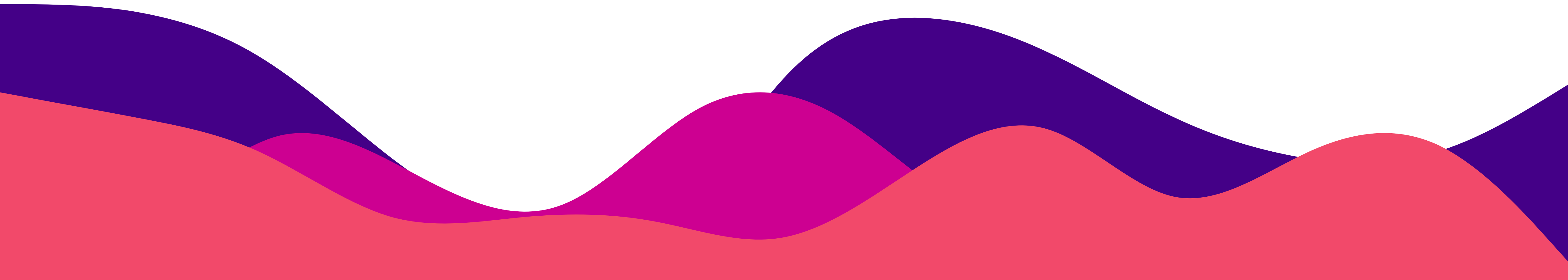
- Get her team complete their tasks on time
- Follow up on her team's work progress
- Get to know why tasks are being delay
- She needs to see in a visual way a whole picture of how the project that is going on and the amount of hours spent on each task.

FRUSTRATIONS

- Her team is always delayed delivering tasks
- She doesn't have control over the people she manage
- She doesn't know how her team is spending the assigned time budget

PROBLEM STATEMENT

Sue needs a way to better plan her team's work so that she can follow up on all stages in the process and get tasks done on time.



INTRODUCING



To achieve an agile organization, project management is a key. Hourglass is a software for the administration of tasks of a project, time tracking and resources.



Get
Organised

Plan your and your team's work in a way that's best for you. Set priorities and deadlines. Share details and assign tasks.

Stay
On track

Follow projects and tasks through every phase. Prioritize and discuss your team's work in full context with full visibility across all the projects.

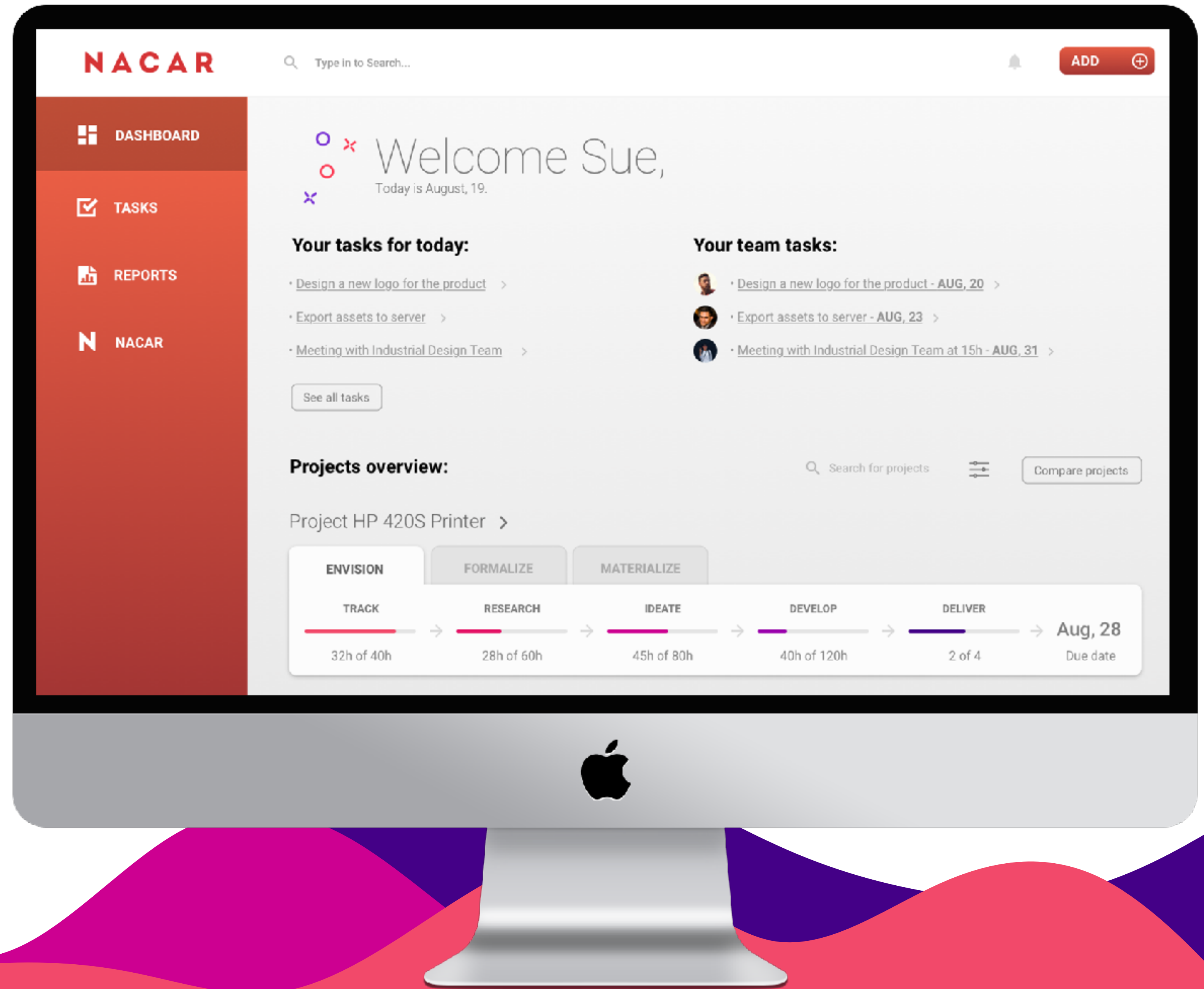
Report

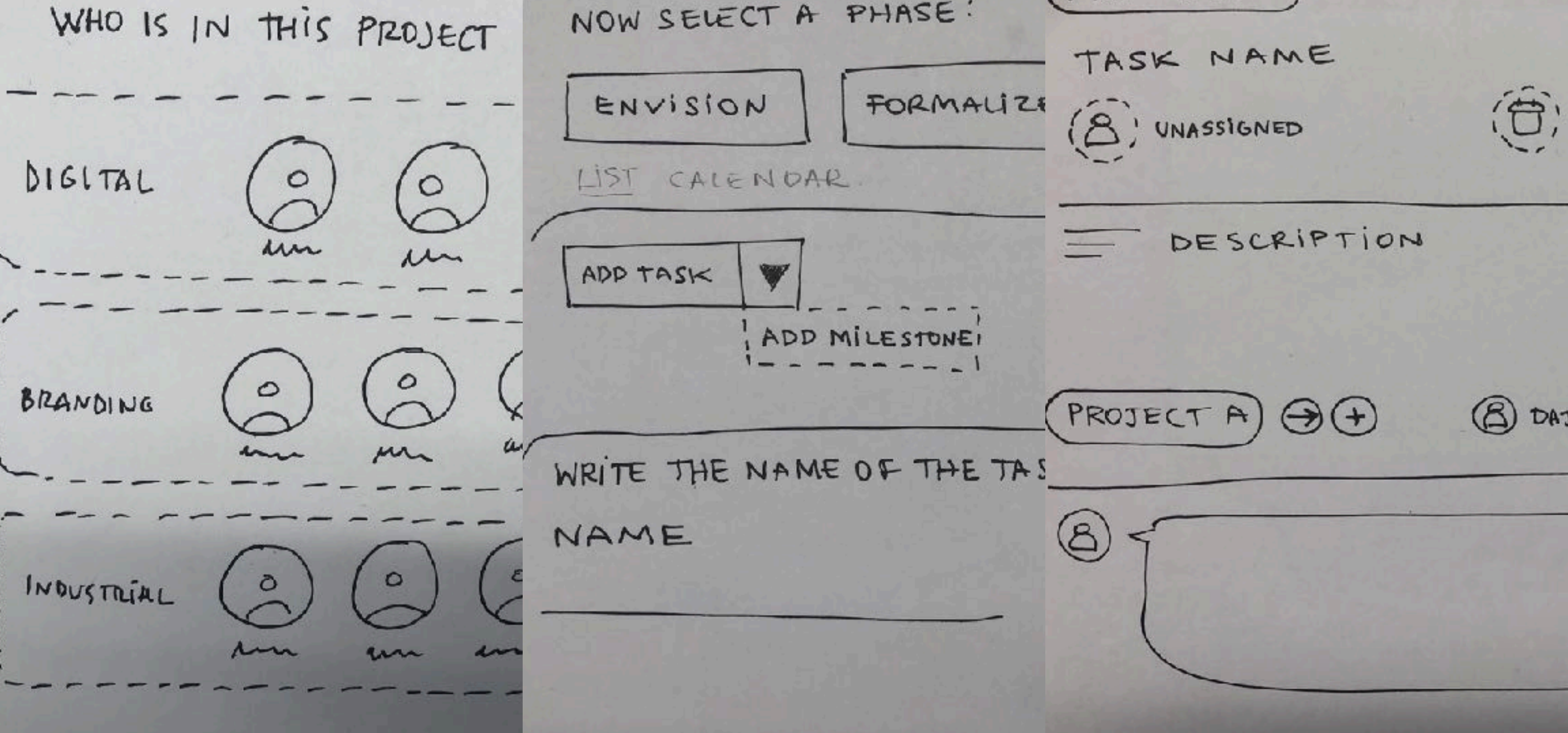
Get visual charts to see how every step maps out over time. Pinpoint risks. Improve team performance based on real-time, visual data.

Hourglass is specially designed to solve Nacar's pain for deliver tasks and projects on time, as well as to satisfy their need for visualize the whole status of one project and compare it with others.

Prototype:

<https://youtu.be/mUMFQ-IT1tU>

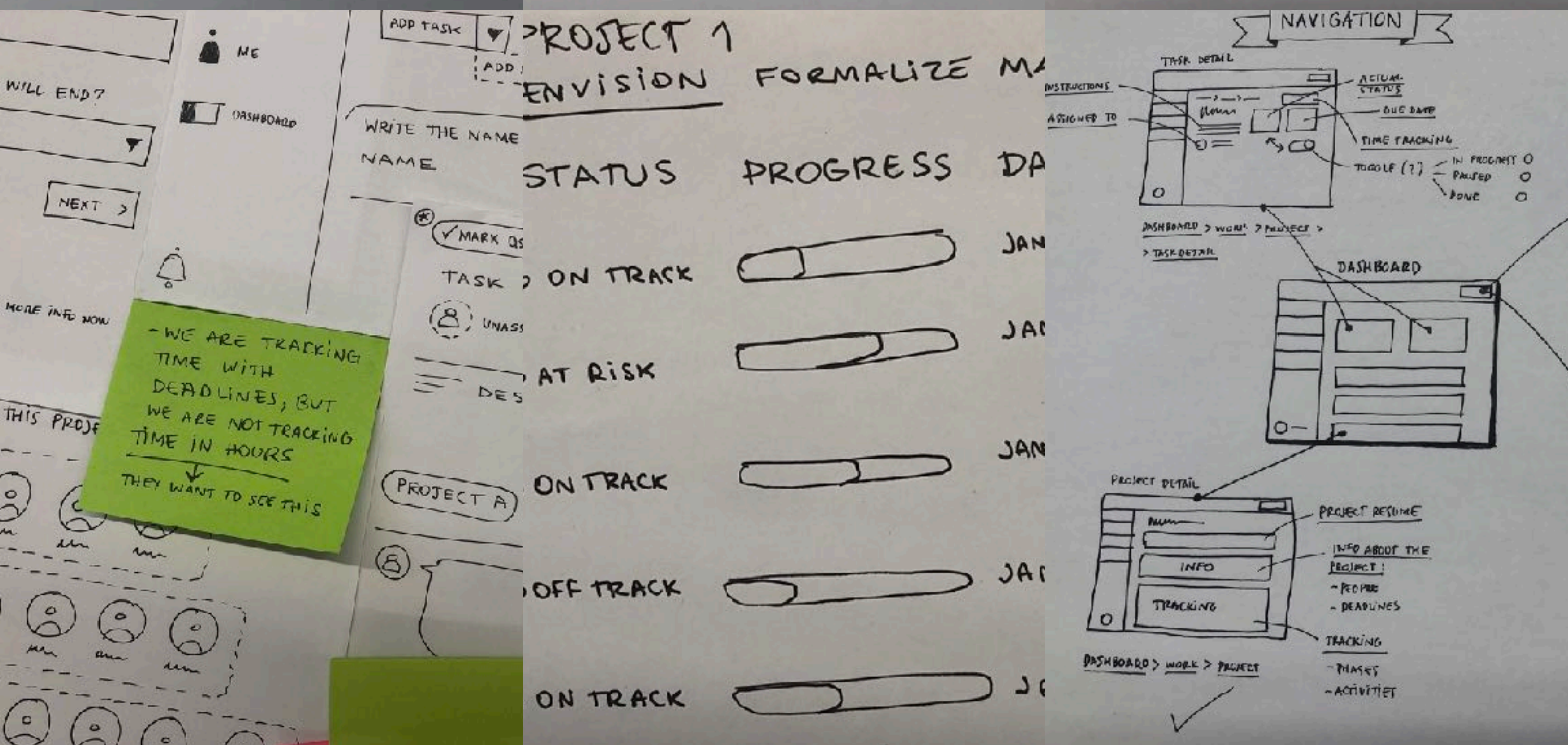


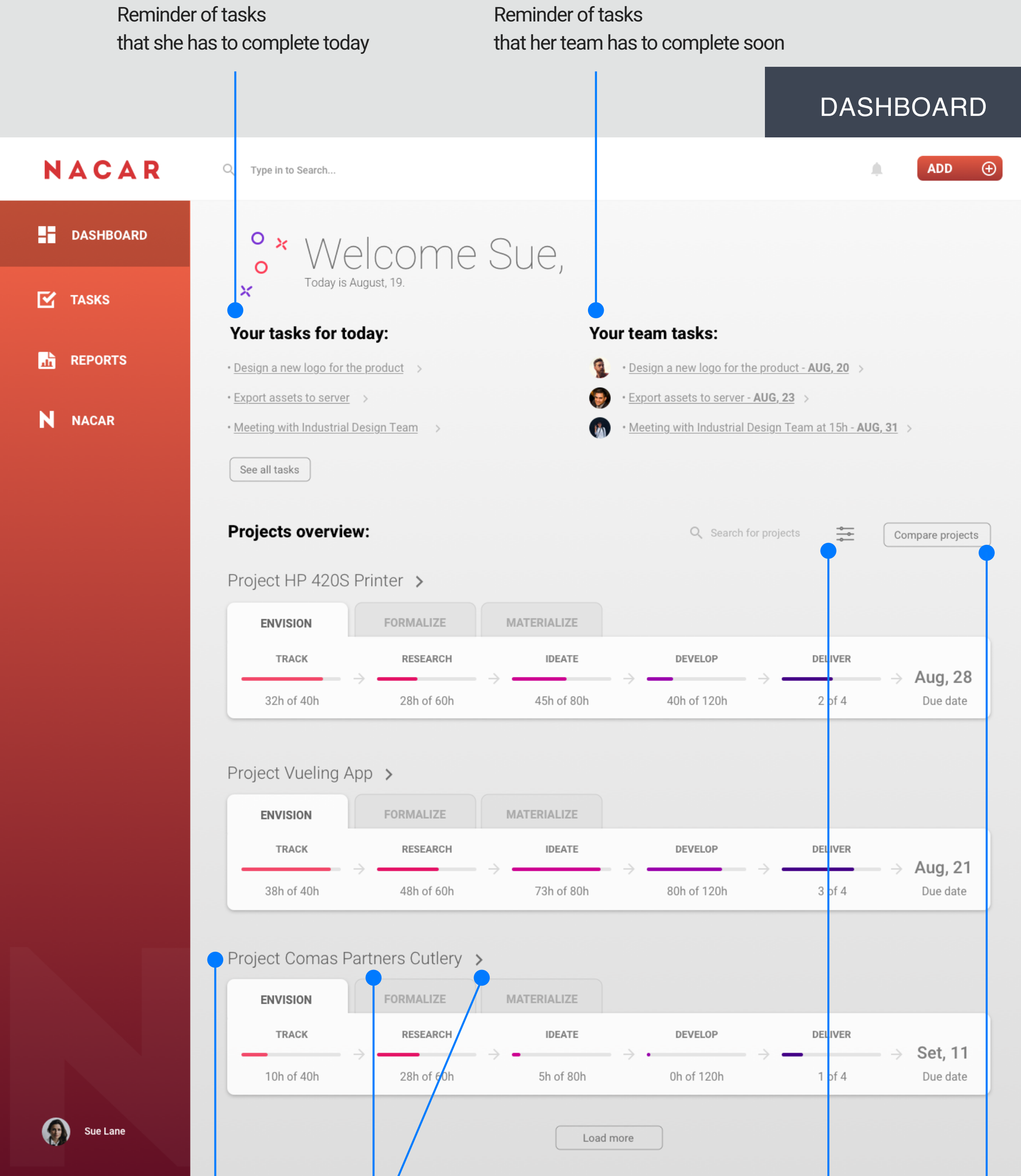


PROTOTYPE

DESIGNING THE EXPERIENCE

SKETCHES, WIREFRAMES AND PROTOTYPES





Reminder of tasks that she has to complete today

Reminder of tasks that her team has to complete soon

Your tasks for today:

Your team tasks:

Projects overview:

Project HP 420S Printer

Project Vueling App

Project Comas Partners Cutlery

ENVISION

FORMALIZE

MATERIALIZE

TRACK

RESEARCH

IDEATE

DEVELOP

DELIVER

Aug, 28

Due date

32h of 40h

28h of 60h

45h of 80h

40h of 120h

2 of 4

38h of 40h

48h of 60h

73h of 80h

80h of 120h

3 of 4

Aug, 21

Due date

10h of 40h

28h of 60h

5h of 80h

0h of 120h

1 of 4

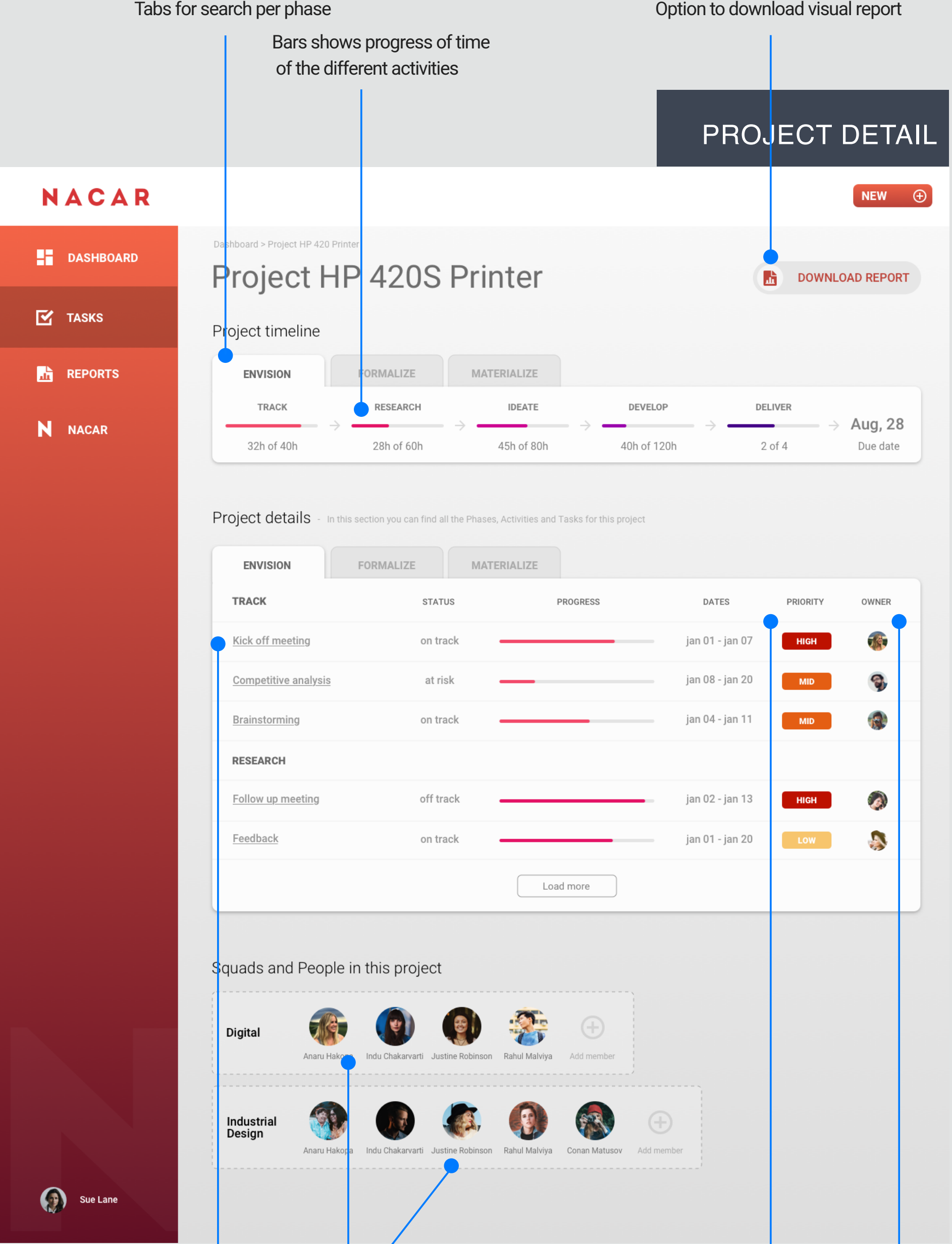
Set, 11

Due date

Load more

Filter per project, squads, due date and critical path.

Option to compare specific projects



Tabs for search per phase

Bars shows progress of time of the different activities

Option to download visual report

Project timeline

Project details - In this section you can find all the Phases, Activities and Tasks for this project

ENVISION

FORMALIZE

MATERIALIZE

TRACK

STATUS

PROGRESS

DATES

PRIORITY

OWNER

Kick off meeting

on track

jan 01 - jan 07

HIGH

OWNER

Competitive analysis

at risk

jan 08 - jan 20

MID

OWNER

Brainstorming

on track

jan 04 - jan 11

MID

OWNER

RESEARCH

Follow up meeting

off track

jan 02 - jan 13

HIGH

OWNER

Feedback

on track

jan 01 - jan 20

LOW

OWNER

Load more

Squads and People in this project

Digital

Anaru Hakopa

Indu Chakarvarti

Justine Robinson

Rahul Malviya

Add member

Industrial Design

Anaru Hakopa

Indu Chakarvarti

Justine Robinson

Rahul Malviya

Conan Matusov

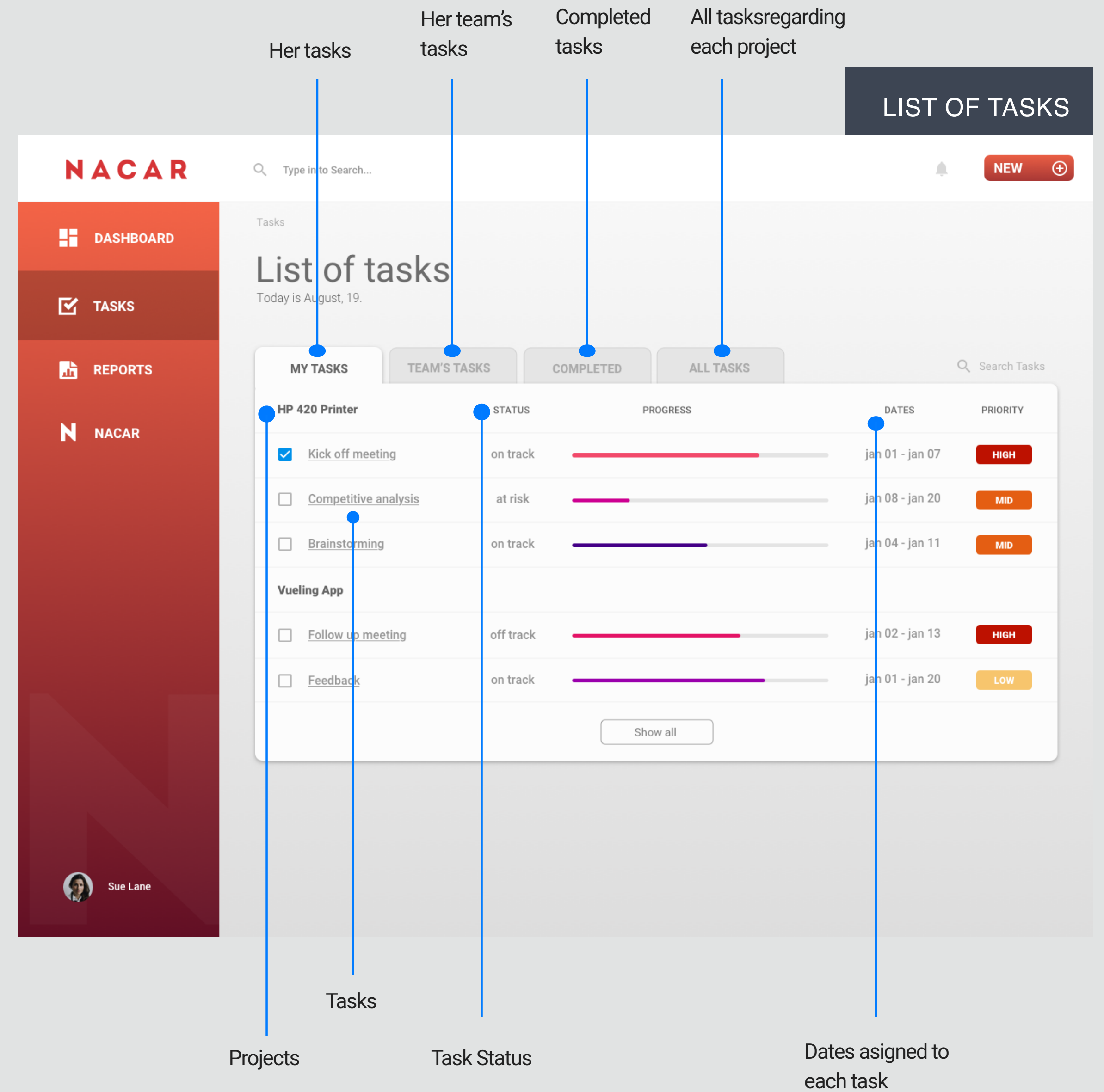
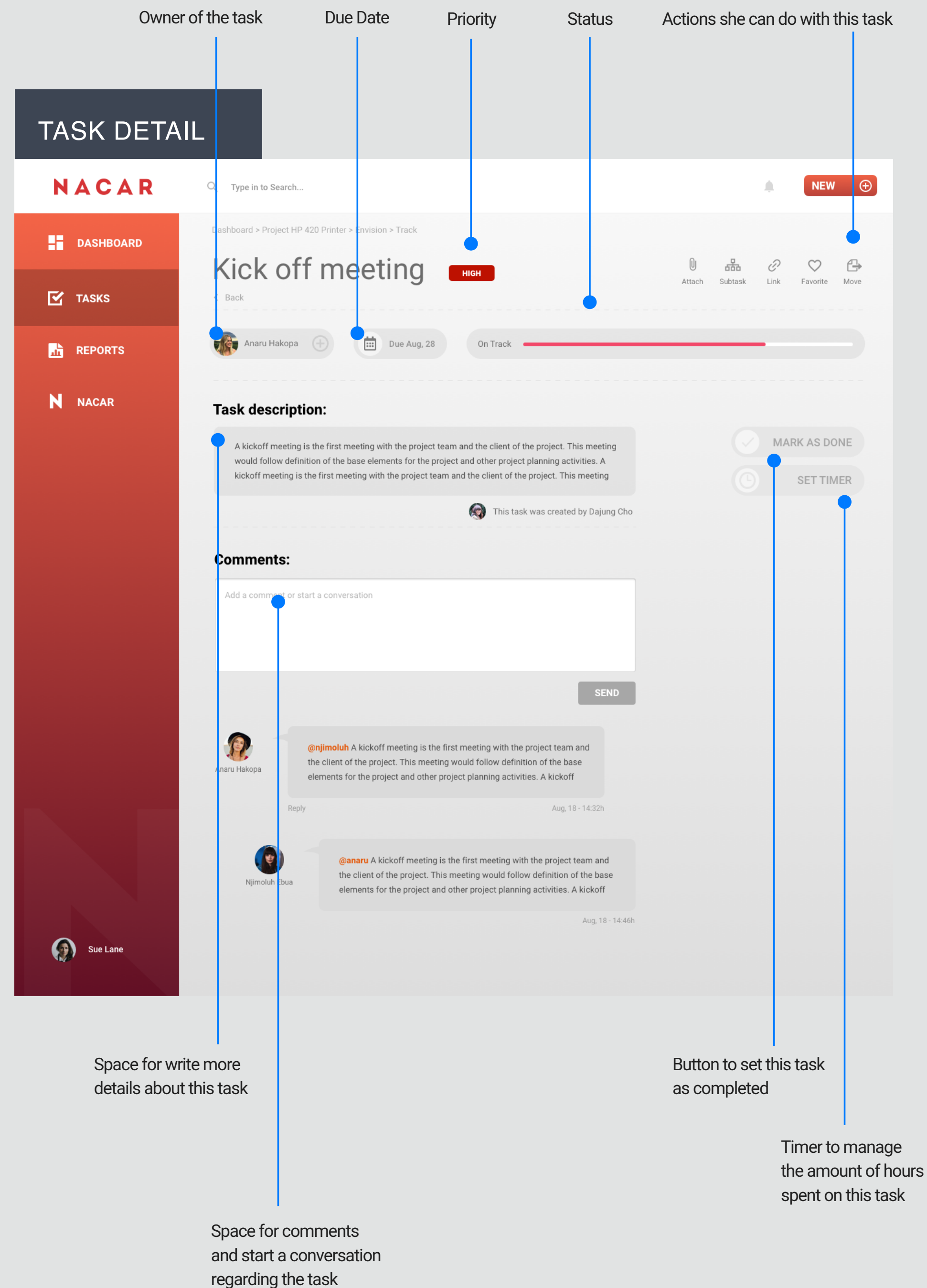
Add member

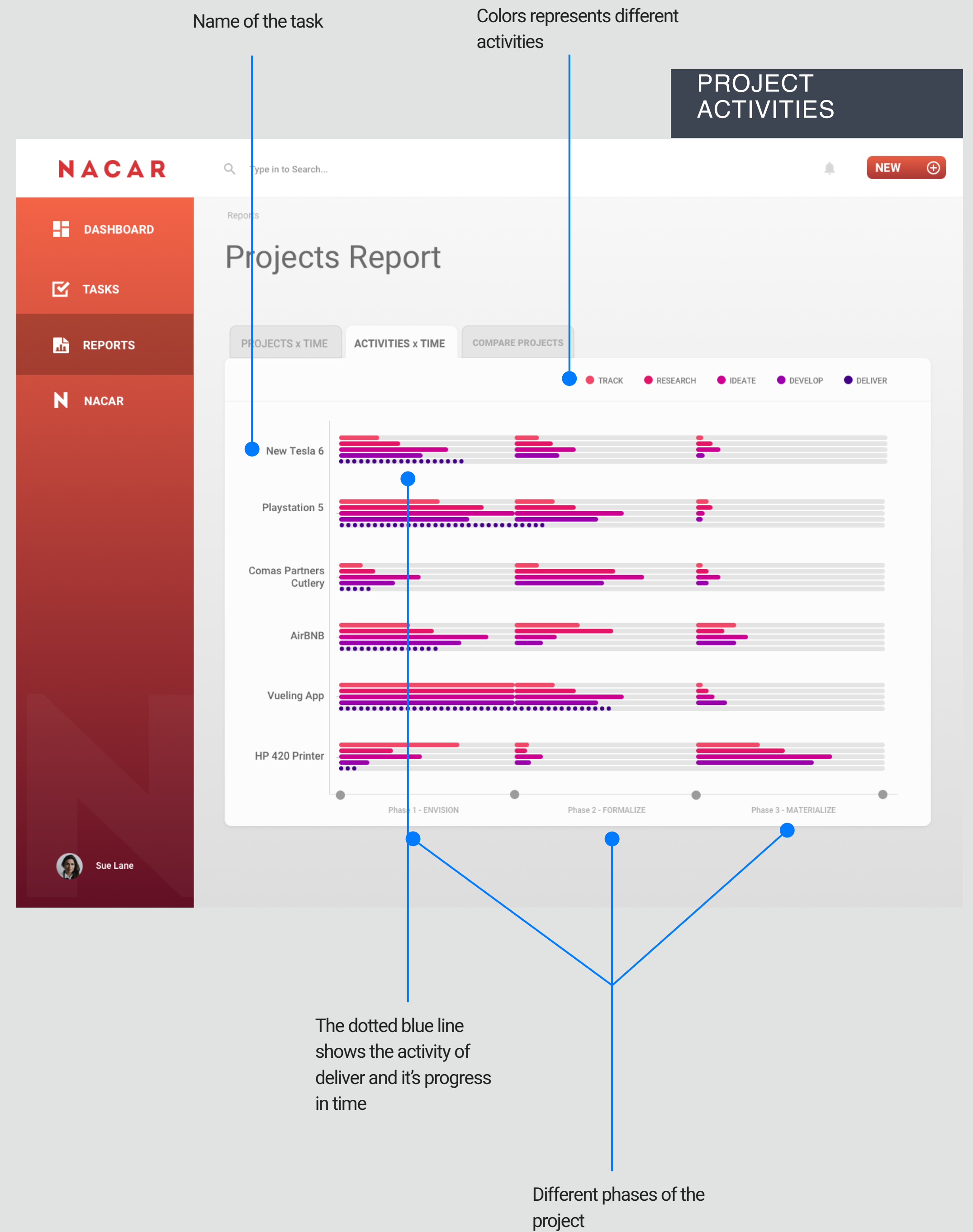
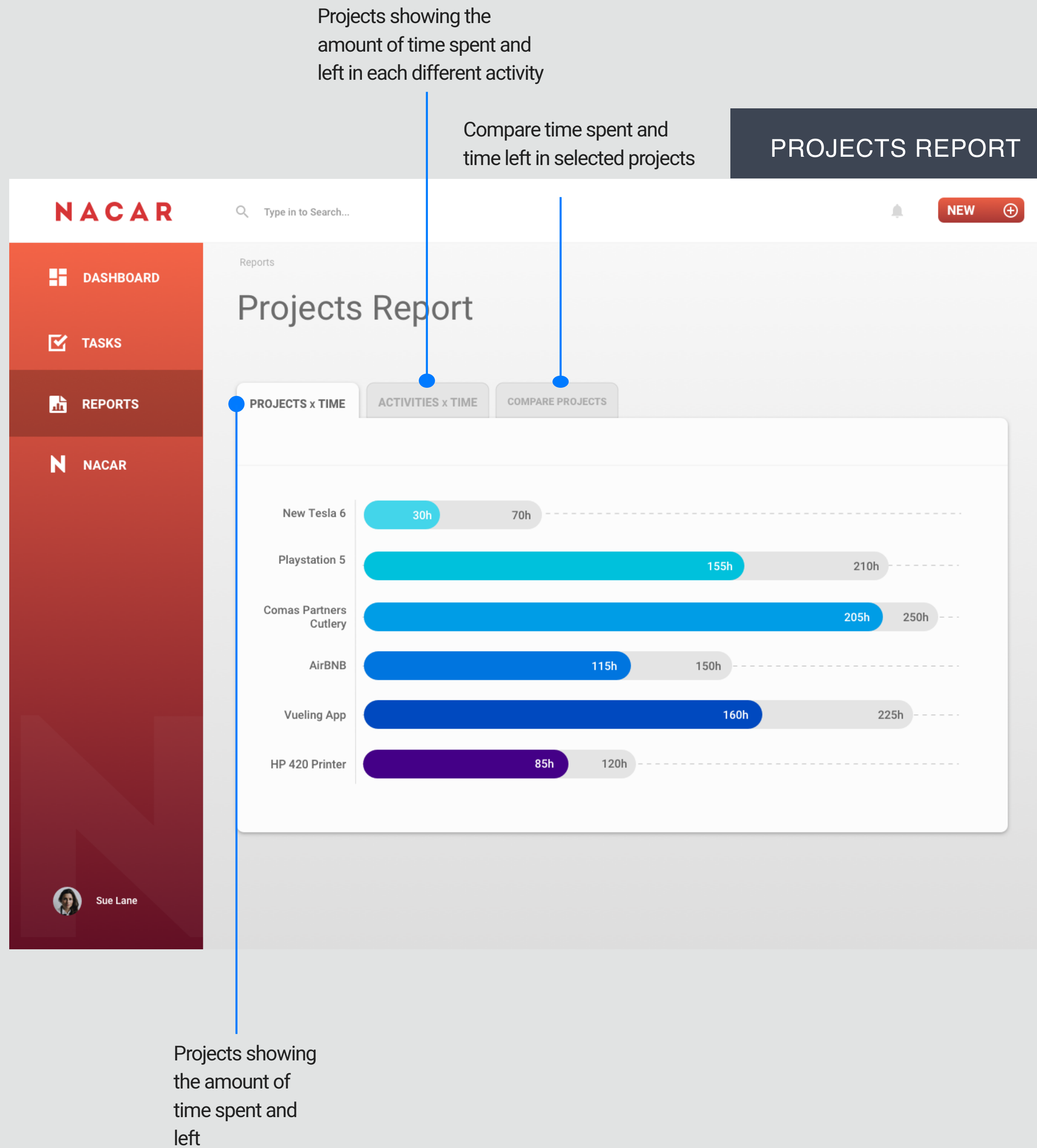
Tasks inside each activity

Projects might involve people from different squads

Tag showing different types of priorities

Owner of each task

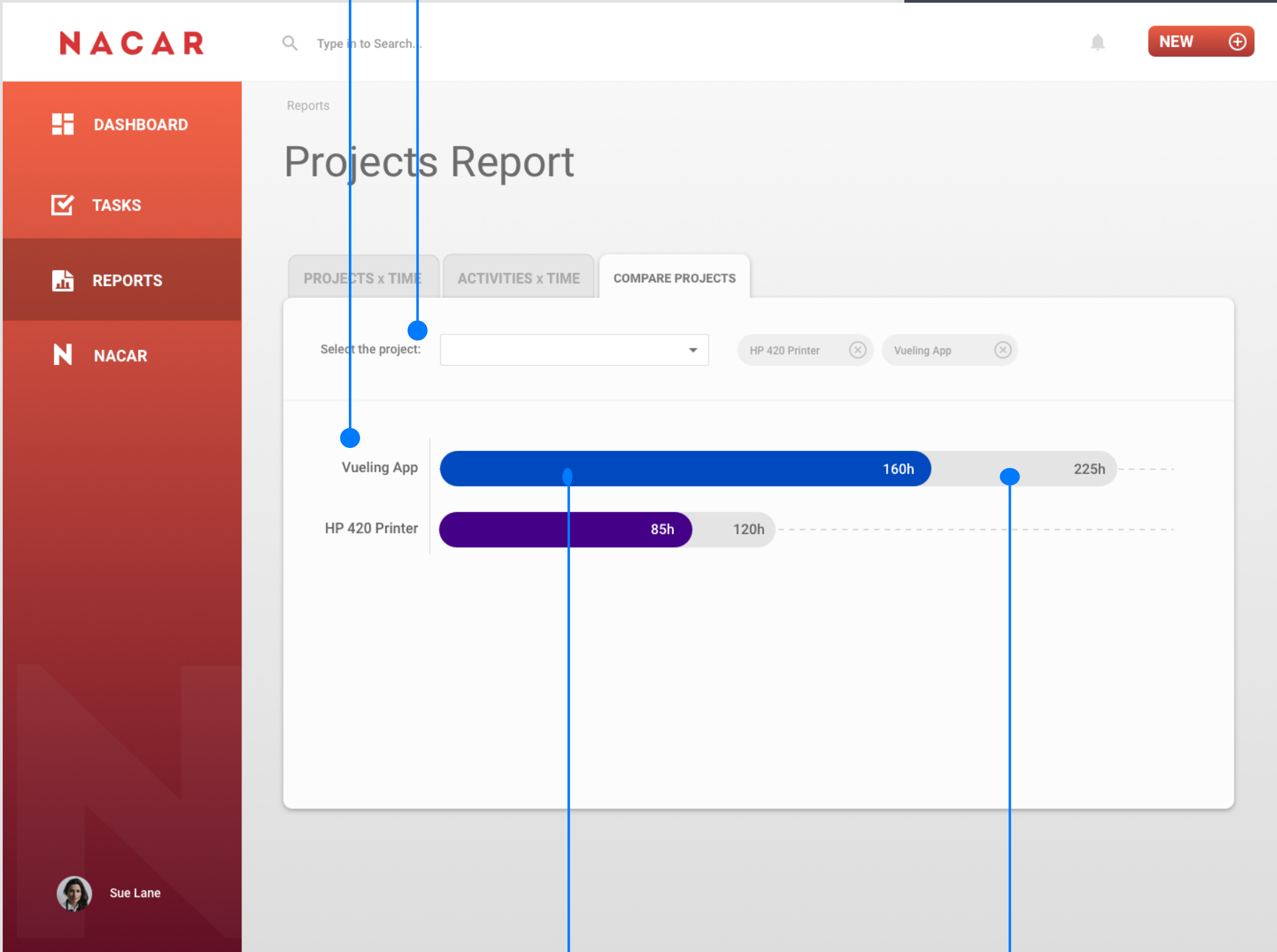




Name of the project

Project selector to compare between different projects

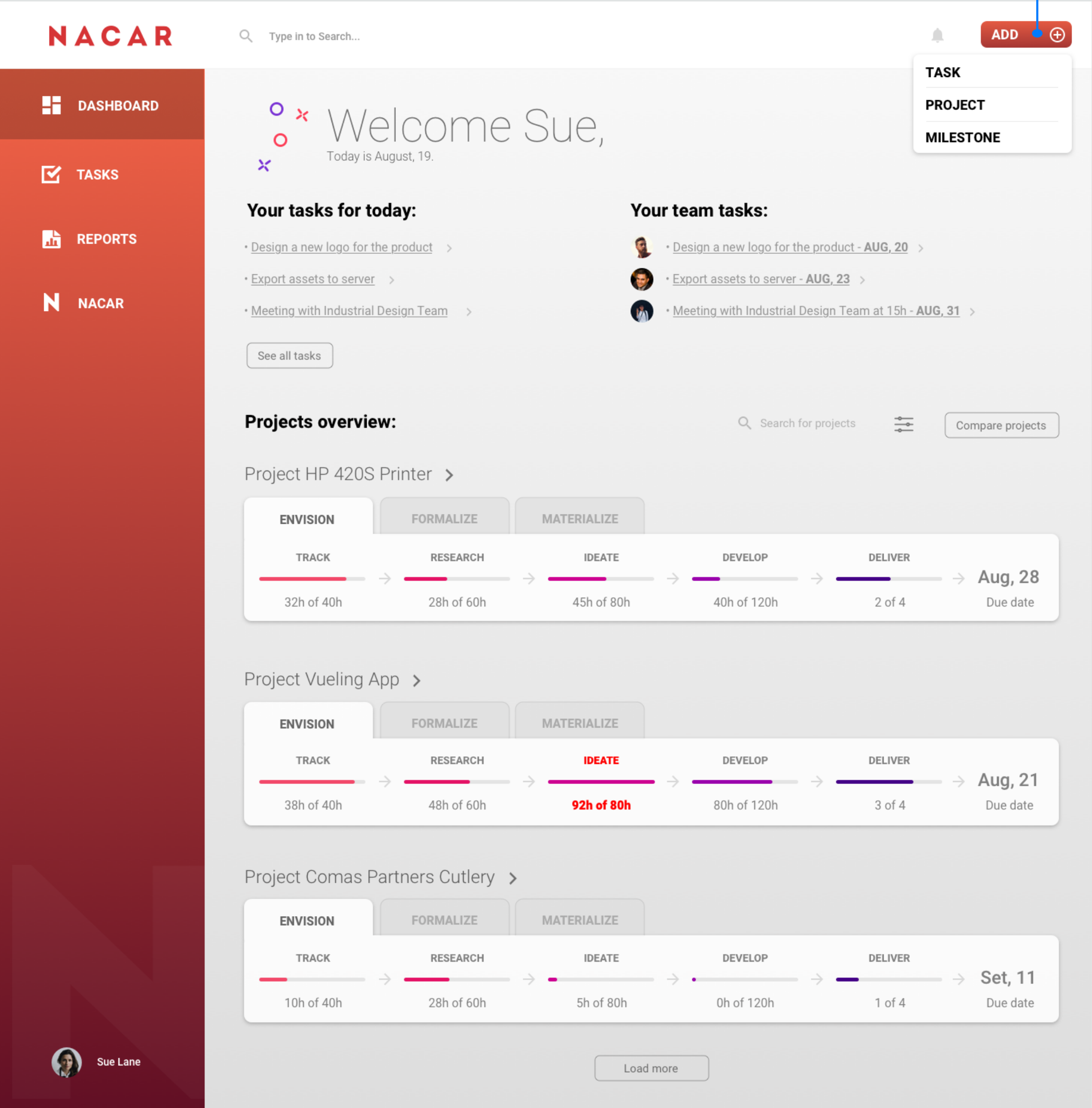
PROJECT COMPARISON



Progress bars shows the amount of hours each project is taking

Time left to consume for the project

ADD PROJECTS AND TASKS



Add task, project and milestone

ADD PROJECT

NACAR

Type in to Search...

ADD

+

DASHBOARD

TASKS

REPORTS

NACAR

Welcome Sue,

Today is August, 19.

Your tasks for today:

Design a new logo for the product

Export assets to server

Meeting with Industrial Design Team

See all tasks

Your team tasks:

Design a new logo for

Export assets to ser

Meeting with Industr

Name your project

Client name

Add this client

Estimated delivery time

CALENDAR

<

Oct 2019

>

SUN

MON

TUE

WED

THU

FRI

SAT

1

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14

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31

CREATE PROJECT

Projects overview:

Project HP 420S Printer

ENVISION

FORMALIZE

MATERIALIZE

TRACK

RESEARCH

IDEATE

DEVELOP

32h of 40h

28h of 60h

45h of 80h

40h of 120h

Project Vueling App

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IDEATE

DEVELOP

DELIVER

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28h of 60h

5h of 80h

0h of 120h

1 of 4

Set, 11

Due date

Sue Lane

Load more

ADD TASKS

NACAR

Type in to Search...

ADD

+

DASHBOARD

TASKS

REPORTS

NACAR

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See all tasks

Your team tasks:

Design a new logo for

Export assets to ser

Meeting with Industr

Name your task

Project

Assigned to:

Anaru Hakopa

+

Due date

CALENDAR

<

Oct 2019

>

SUN

MON

TUE

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THU

FRI

SAT

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31

ADD TASK

Projects overview:

Project HP 420S Printer

ENVISION

FORMALIZE

MATERIALIZE

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RESEARCH

IDEATE

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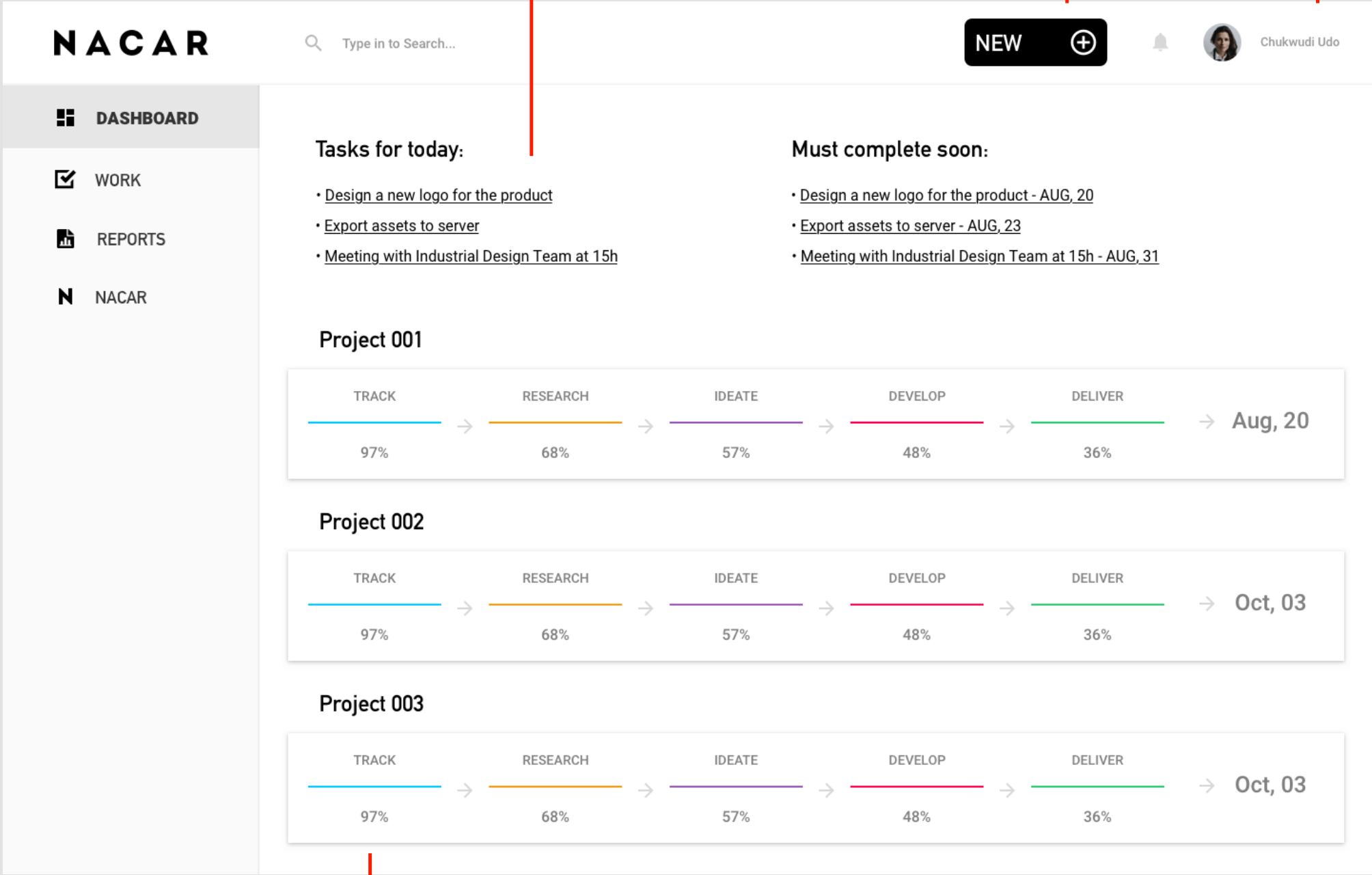
Set, 11

Due date

Sue Lane

Load more

ITERATIONS FROM FIRST TO FINAL PROTOTYPE



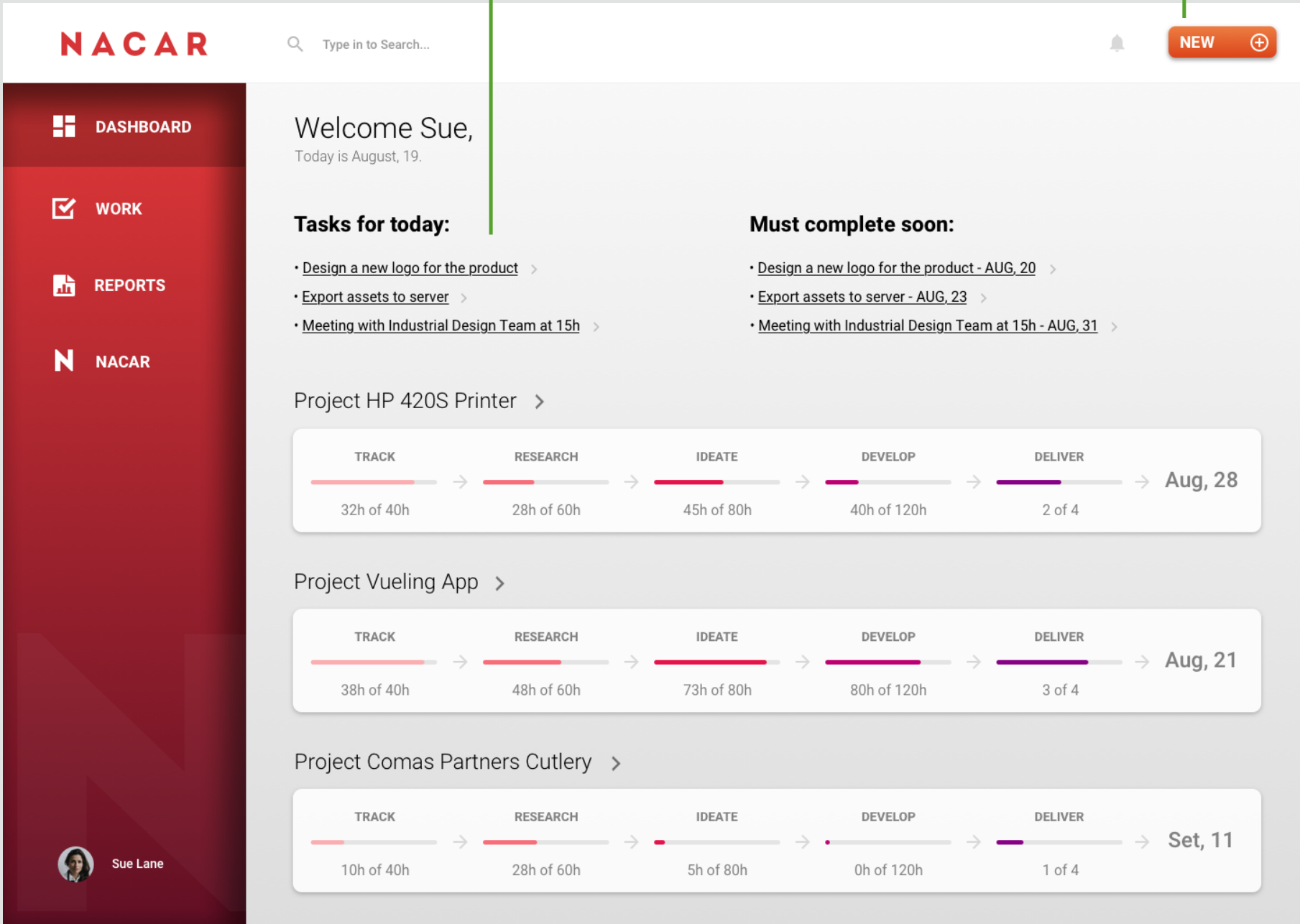
Mid-Fi Prototype - Dashboard

Time shoe in porcentages is not clear

Hard to understand that task are clickeable

New Button is too big

Too many information



Hi-Fi Prototype - Dashboard

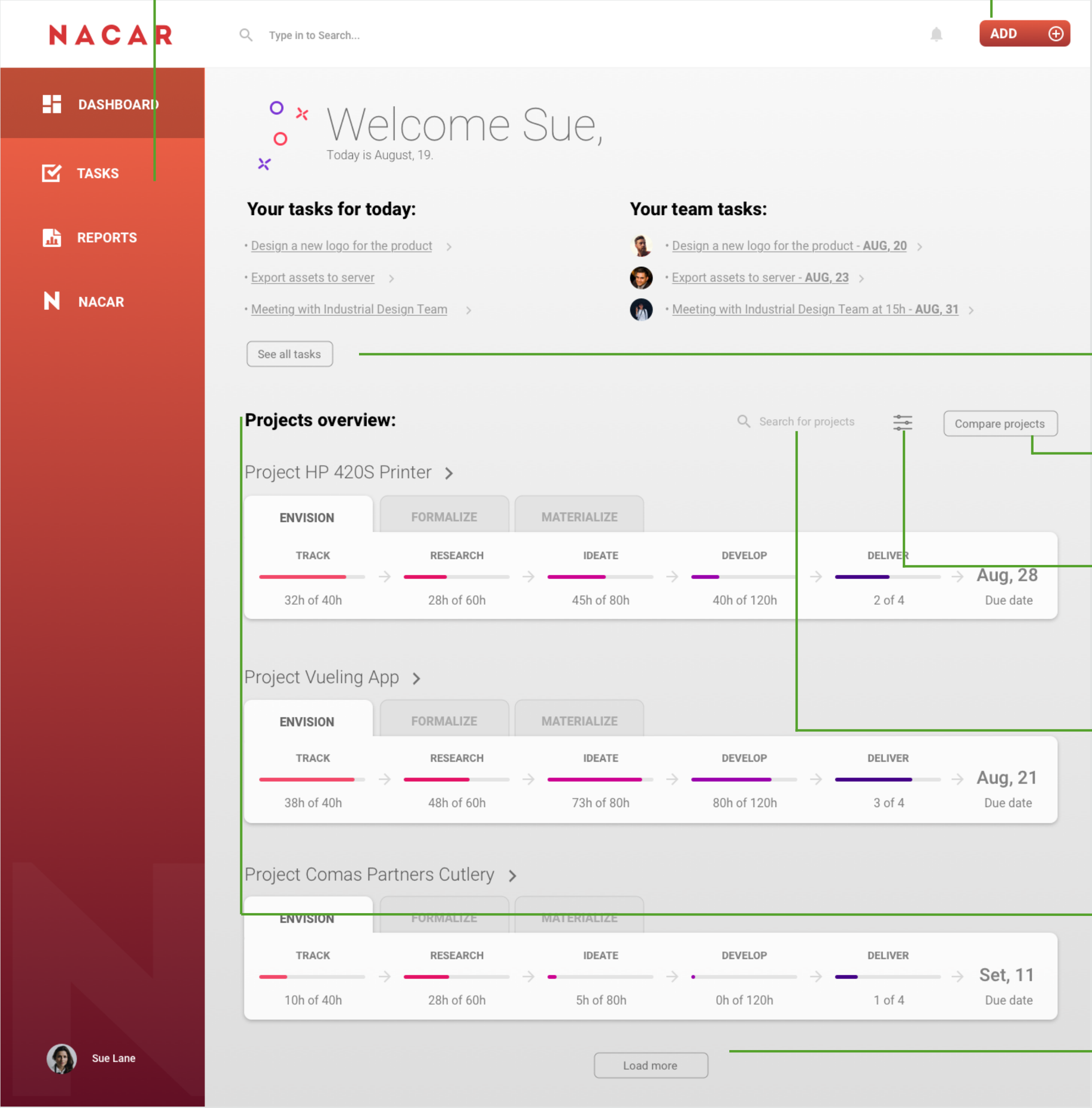
Profile is more clear and expected

Time show in hours is most clear

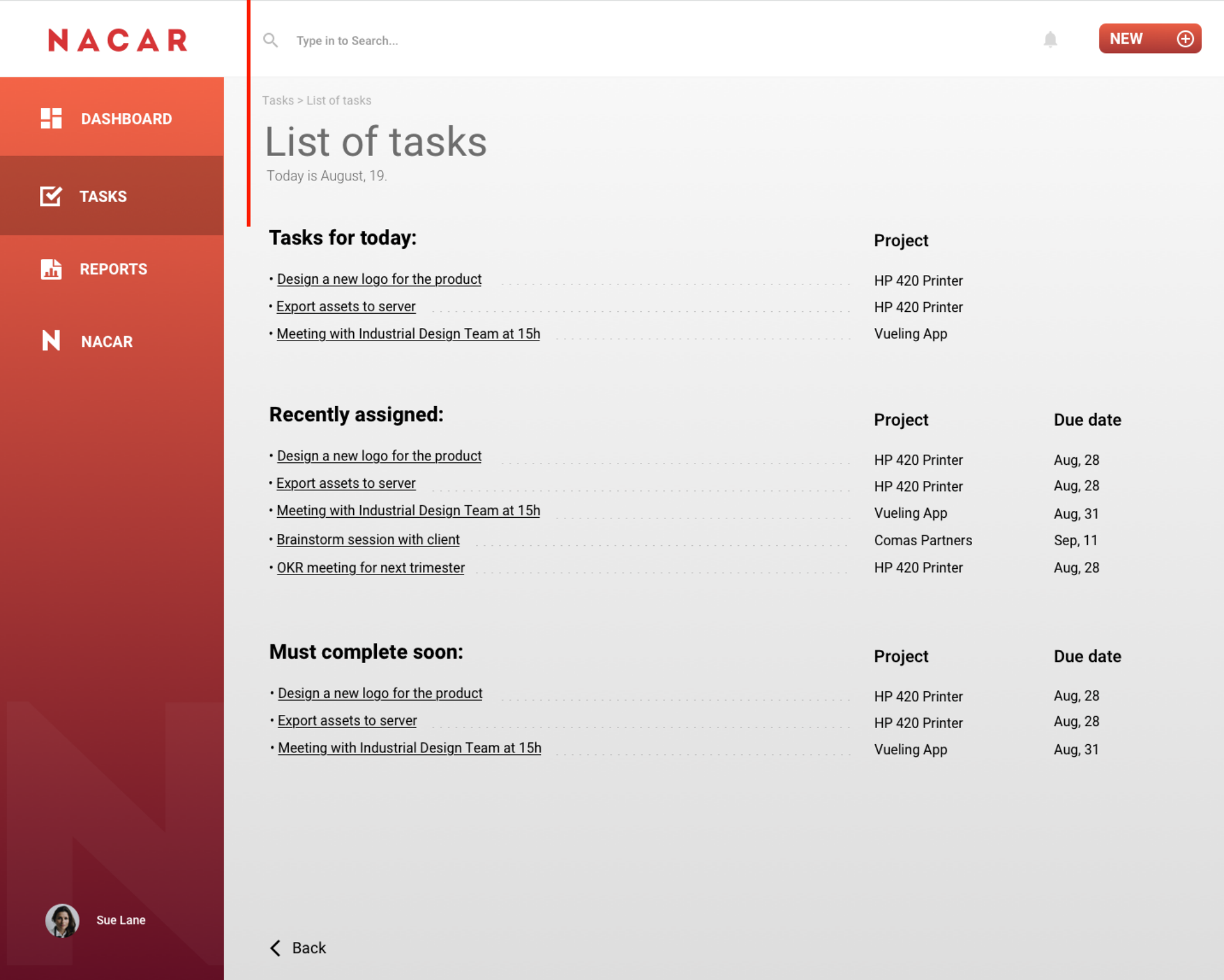
By adding an arrow to the task, it's more clear that they are clickeable

Smaller New Button

DASHBOARD FINAL
VERSION



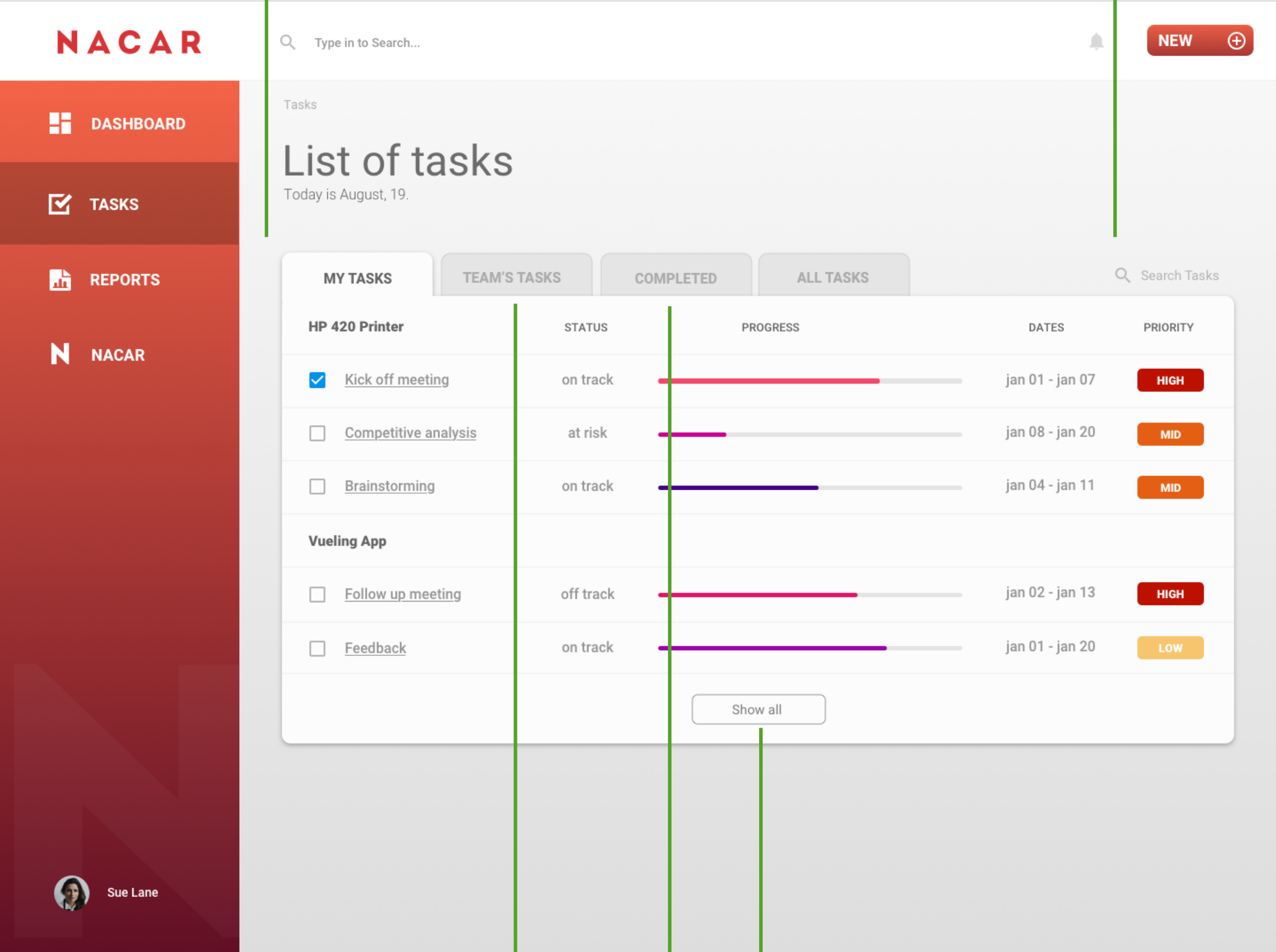
✗ The way of showing tasks is inconsistent



Hi-Fi Prototype List of tasks

✓ Tasks are shown in the same way that projects are shown

✓ Browser



Final Version - List of tasks

✓ Option to quickly browse team's tasks

✓ Option to quickly browse completed tasks

✓ Button enables browsing all tasks in all activities

INSIGHTS AND NEXT STEPS

HOURGLASS IS ONLY THE BEGINNING

- Everything starts with a change in the mindset
- Moving forward



THANK YOU

