UX Documents

Affinity groups

Users & stories

Information architecture

Mobile patterns

New terminology

Navigation patterns

Wireframes

Signup: New Organization

Signup: Join Organization

Learning: Day one

Learning: Week one

Learning: Zero state

Logging in

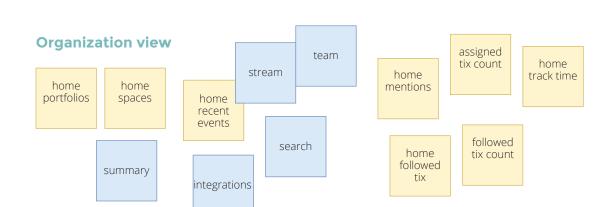
Planning Center

Project view

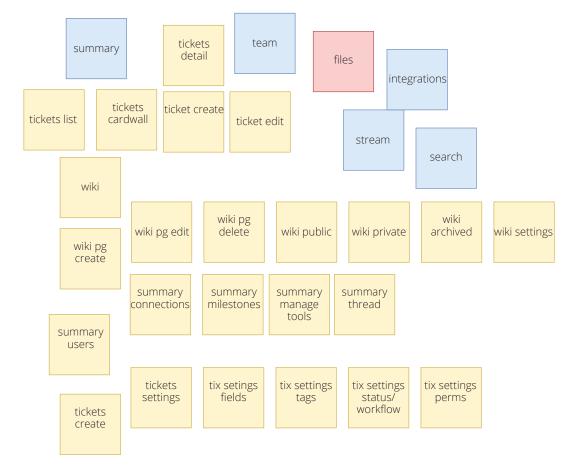
Wikis

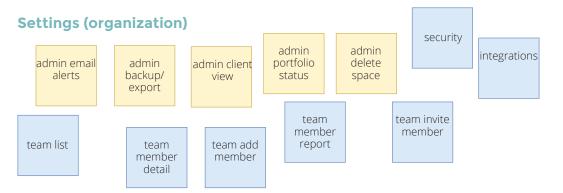
Repos

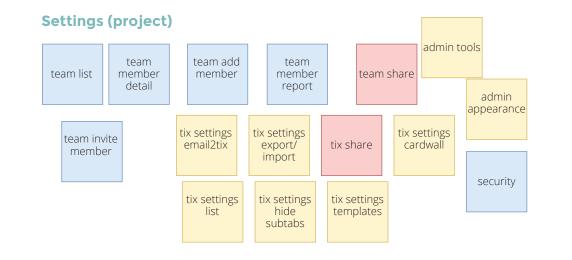
UX Documents



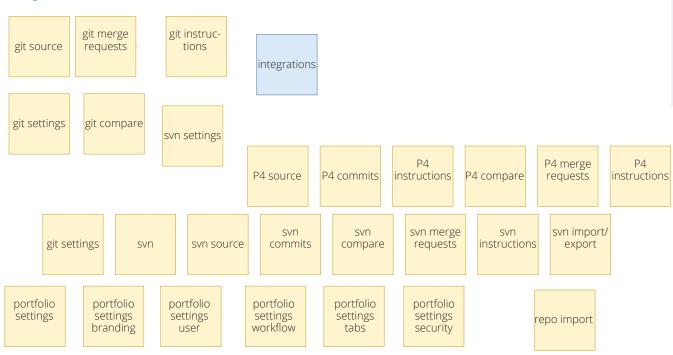
Project view







Project view (code)



Legend

Duplicate

To be deprecated

Key Findings

After an extensive inventory, we set out to group Assembla's features without thinking about our current IA. We discovered slightly different ways to organize these items. We then came up with general names for the groupings.

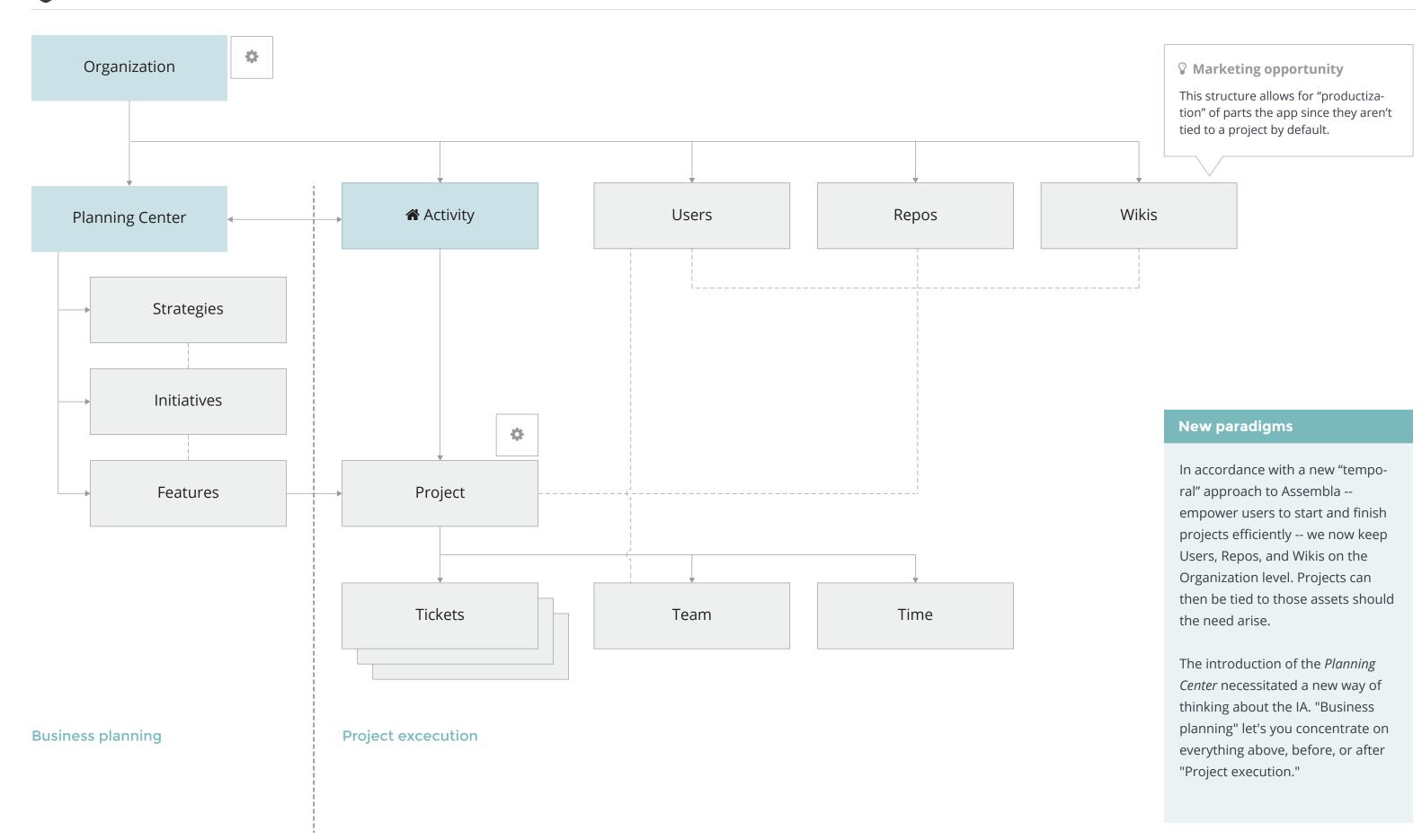
As these groups formed, we also saw some redundant items in the groups. We investigated why these exist and how we could fix them.

These insights, coupled with our *Users & stories* (next page) informed our IA and wireframes.

P4 settings

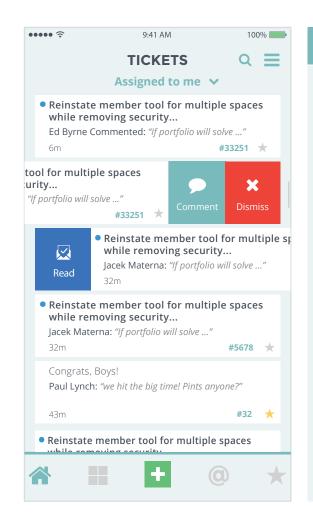
ASSEMBLA App 2.0 Users & stories: Software Development

Type of user	Overwatcher	Overwatcher	Dev story owner	Single task user (code)	Single task user (w/o code)
Job role	C-level; Payer	Product/Project manager	Developer manager	Developer	Designer
Goals	Track the Organization's progress to industry success. Submit ideas that can later be developed into efforts to help Org's progress to success. Monitor Organization's costs from Saas and overhead. Sometimes interested in the progress of many or one projects.	Track the Organization's progress and tie one or many projects success to that progress. Create, and comment on one or many projects track versions, sprints, and milestones, etc. Manage resources across one or many projects. Estimate timelines, due dates, etc Tie progress back to Org success.	Track progress of many or one projects. Create, and comment on one or many projects track tickets, versions, sprints, and milestones, etc. Manage resources across one or many projects. Create and track repositories and manage code reviews.	Track progress of one or many projects that they are assigned to. Create and comment on tickets track and move tickets through to project completion. Fork repositories and request merges. Manage their own code reviews.	Track progress of one or many projects that they are assigned to. Create and comment on tickets track and move tickets through to project completion. Attach and manage design assets in projects and tickets. Mangage stakeholder approval on design assets.
Stories	Create and manage strategies/initiatives/features Manage Organization account: billing / description Backlog and ideation Monitor projects	Create and manage strategies/initiatives/features/projects Create and manage Org users and team members Resource management Create and manage tickets Create and manage versions, sprints, milestones Resource management and time management	Create and manage projects and tickets Create and manage Org users Create and manage repositories Resource management and time management Create and manage versions, sprints, milestones Create and manage wikis	Create and manage tickets Submit merge requests and code reviews Self time management Submit updates to wikis	Create and manage tickets Upload design assets for stake-holder review Self time management Submit updates to wikis Please note As we gather more research these will eventually develop into Personas across different verticals.
Red: critical		Create and manage wikis			across afference verticuls.



There were some key discoveries made in the requirements gathering and ideation stages of the Assembla mobile application project.

As a company, it is important to track and test these discoveries and carry them forward into every creation phase of a new strategy, feature, application, etc... During the UX phase of 2.0 we tried our best to keep these ideas handy and test our newest ideas against them.

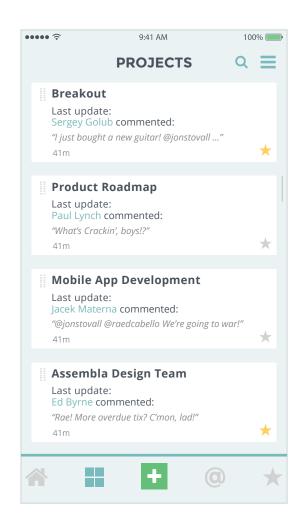


User-related activity

A key business requirement for the mobile app called for a view of tickets related to the user. We introduced the *Tickets* list.

This gives different user types a quick view of project related activity that is pertinent to their use case. We are using the same notion in 2.0 with *Activity*.

Activity will give different user-types access to timely, filtered information that they can act on quickly.



New terminology

Our current, insular terminology didn't carry over well when discussing mobile navigation. We came up with new terms for *Portfolios* and *Spaces: Organizations* and *Projects* (WIP). When naming affinity groups and a coming up with a new IA for 2.0, it was natural to carry forward these new terms.

As well, the mobile app has a handy, always available Project navigation. We used this idea for one of the main navigation patterns in Assembla 2.0.

Favoriting

One aspect of Assembla 1.0 that needed rethinking for mobile was the confusion between *Following* and *Assigned* tickets.

We discovered that it was easier to talk about saving shortcuts to tickets in the app by treating those old designations as one new one: *Favorites*.

A user can easily mark a ticket as a favorite for easy navigation back to that ticket. We'll be carrying this over to 2.0 for projects, repos, wikis, tickets, etc...

Organization

Formerly *Portfolio*, when new users sign up, a new *Organization* will automatically be created and associated with their email address. A user may create a new *Organization* with the same email address and switch between them.

Planning Center

New feature: the *Planning Center* is the new "business planning" area of Assembla 2.0. Users will be able to associate an Organization's *Projects* with *Strategies*, *Initiatives*, and *Features*, enabling them to go above and beyond project execution.

Strategy

Part of the new *Planning Center* lexicon, *Strategies* represent an Organization's major goals. Users will be able to group *Initiatives* under *Strategies* to plan work for the future.

Initiative

Another *Planning Center* term, *Initiatives* represent one or many efforts directly tied to a *Strategy*. They help drive the creation or enhancement of the *Features* in an Organization's product or service. Most commonly, *Initiatives* are tied to a yearly timescale.

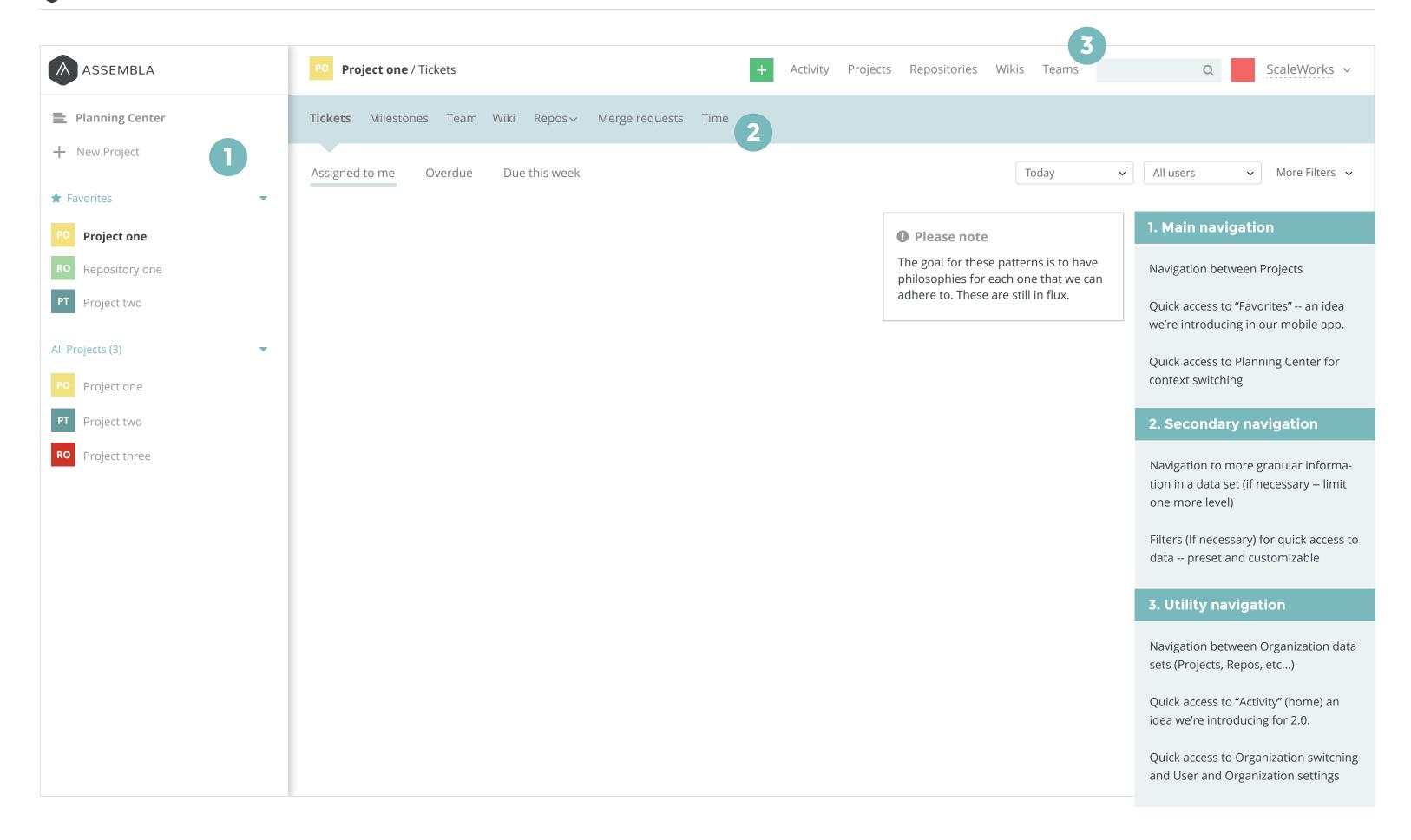
Feature

The most granular level of *Planning Center*, A *Feature* represents a part of an Organization's product or service. Again, *Features* are driven by an Organization's *Inititaitves* which, in turn, are tied to *Strategies*.

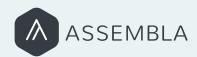
Project

Formerly *Space*, A *Project* represents the work needed to create or enhance a *Feature*. This is currently the focus of Assembla 2.0. Still in flux are agreed-upon industry terms for the way to break up work inside of a *Project*: Mllestones, Sprints, Versions, etc...





Signup: New Organization





Throughout the signup flow, we will use reinforcing value propositions.

Accelerate with real-time project management today.

From tickets to cardwalls to planning & communication tools, Assembla makes online collaboration easy.

Your business email address

LET'S GET STARTED

or signup using: **G O ***







Does your company already use Assembla? Login or Find your Organization.

Quick, easy onboarding

The main goal of the new onboarding process is to cut out superfluous steps caused by technical debt.





Check your email

We sent an email to **emailaddress@domain.com** with a link to get started. We hope you enjoy Assembla.

Didn't receive it? **Try sending it again**.



Hello.

You're one step away from creating an Organization. Please verify your email address by clicking the button below.

Verify email address

Not seeing a button? Use this link: http://simple.link.to.allow.user.copy.if.needed

Your Assembla account is linked to emailaddress@domain.com

Someone has invited you to:

Assembla Inc. | Invited by User Name | Join Now

You're already a member of:

Colorfilly | Sign In

If you're trying to join a specific organization that isn't listed here, you can try contacting your Administrator for an invitation. You can also try a different email.



Create your Organization

Your **name** is how you will be known in Assembla.

First name

Last name

Password

Password

Please use at least 8 characters.

Next →



Cardwalls or lists

No need to choose between one or the other.

Want a list view of tickets in your project or backlog with tons of filters? Use our list view. Kanban fan? Use the cardwall. You can update both in real time.



Let's give it a name.

Your new **Organization** needs a **name**.

Your Organization's name

You can change this later.





Docs (Wikis)

As teams grow and projects become more complex, a centralized document repository becomes essential. Whether you prefer a markdown editor or a WYSIWYG, our wiki lets you work your way.



This is your place in the Web.

Your **Organization's domain** will be your home address.

organization_name

.assembla.com

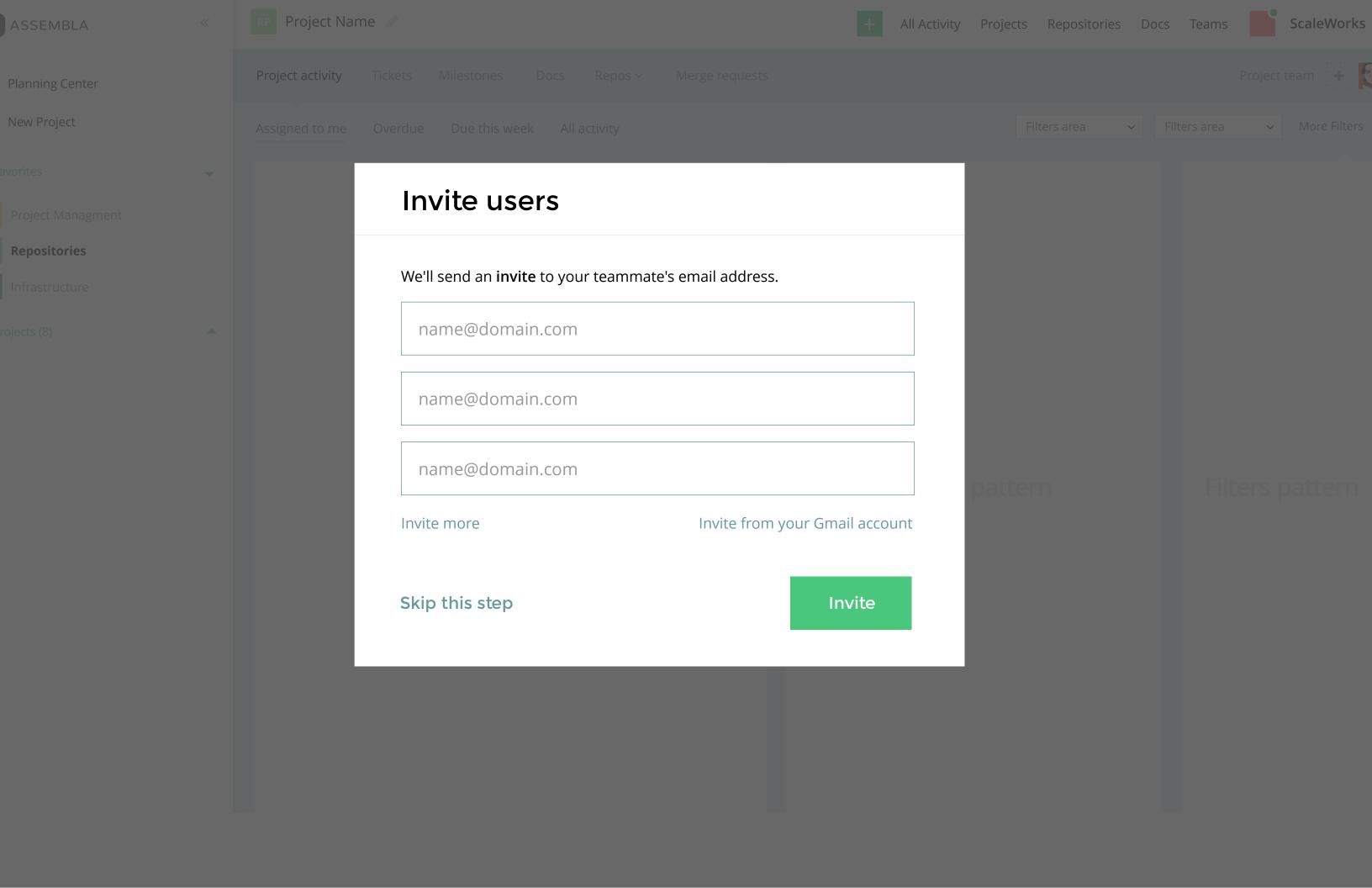
Please use only letters, numbers and dashes. You CANNOT change this later.

LET'S GET STARTED



Code + Projects

Our project management software was built for developers on top of our first core product ten years ago: repos. Since then, we've concentrated on integrating awesome project management features for all members of the project team and stakeholders.



Signup: Join Organization

Start Find Organization flow

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Your business email address

LET'S GET STARTED

or signup using: **G O ***







Does your company already use Assembla? Login or Find your Organization.

Start Find Organization flow



Find an Organization

We'll search Organizations that your email address is associated with.

Your business email address

Next →

Want to create a new Organization? **Go back to Sign Up**.





Check your email

If we found an account associated with **emailaddress@domain.com** you will receive an email from us shortly.

Having trouble finding your Organization? **Try another email address** or contact support@assembla.com.

Didn't receive an email? Try sending it again.



Hello.

We see that you've attempted to create an Organization using emailaddress@domain.com.

You've already been invited by **User Name** to join **Assembla Inc.**

Join now

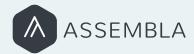
Not seeing a button? Use this link: http://simple.link.to.allow.user.copy.if.needed

Your Assembla account is linked to emailaddress@domain.com

You're already a member of:

Colorfilly | Sign In

If you're trying to join a specific organization that isn't listed here, you can try contacting your Administrator for an invitation. You can also try a different email.



Welcome!

Create your username and password for the **Organization Name** organization.

Your **name** is how you will be known in Assembla.

First name

Last name

Password

Password

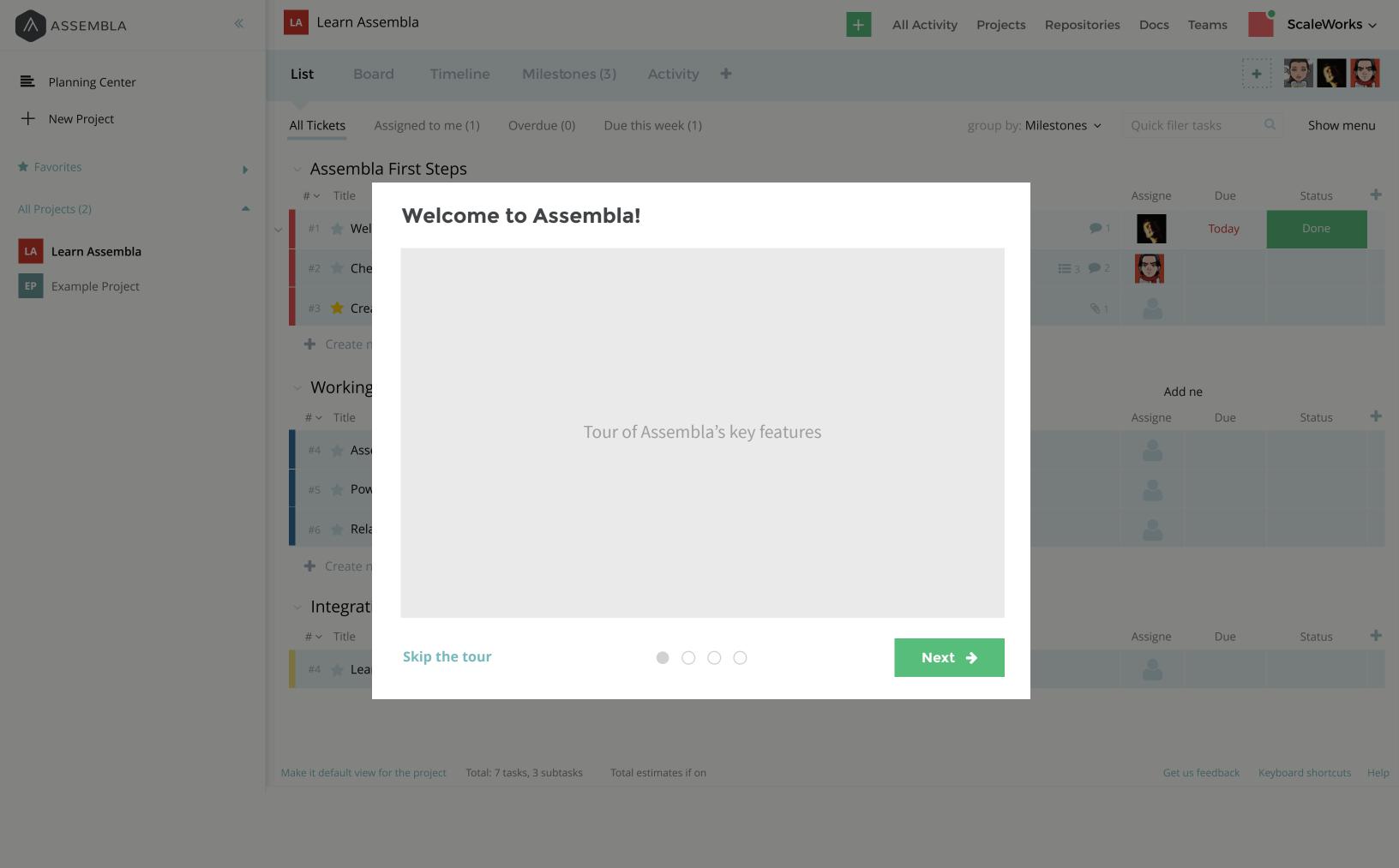
Please use at least 8 characters.

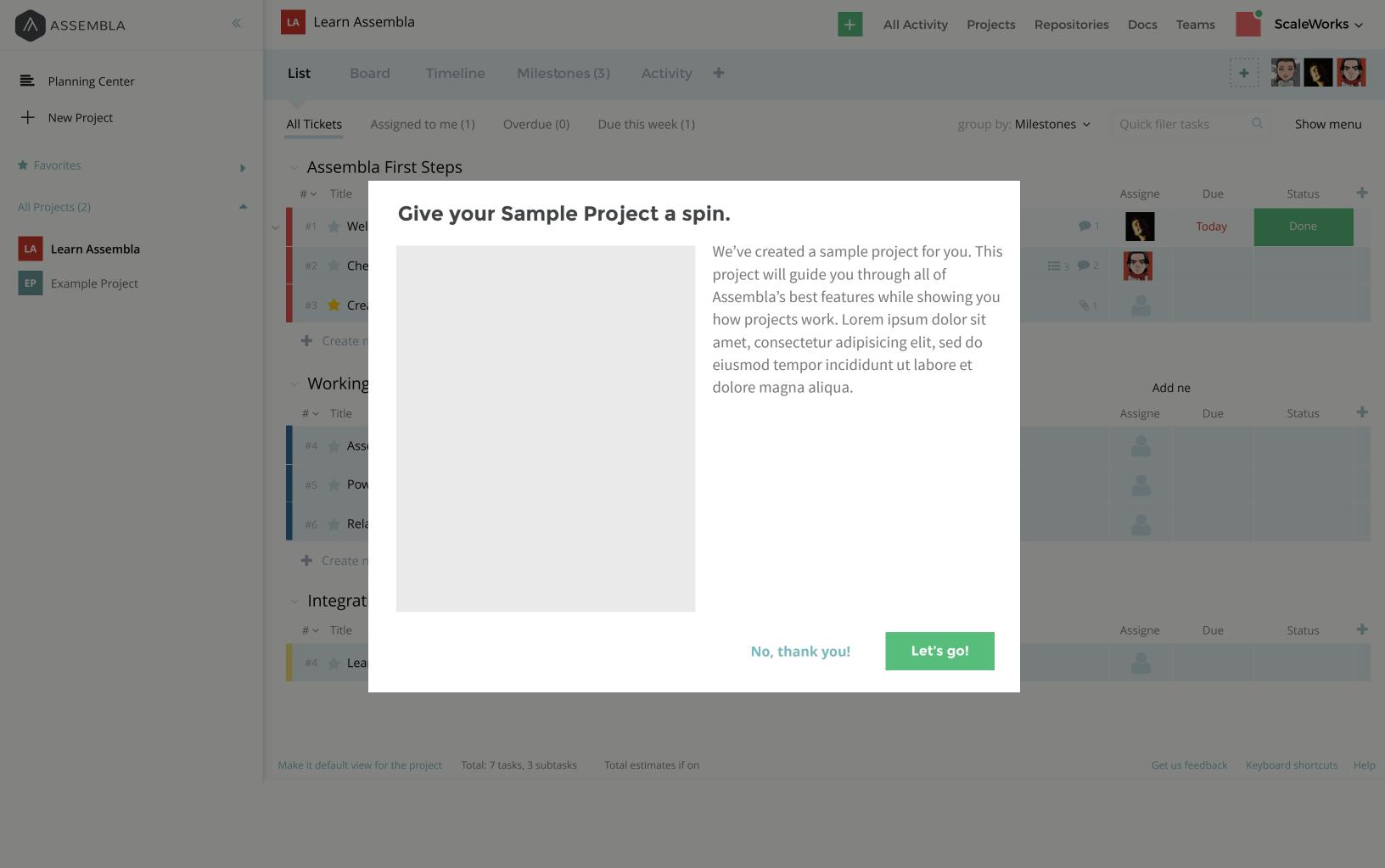
Email address

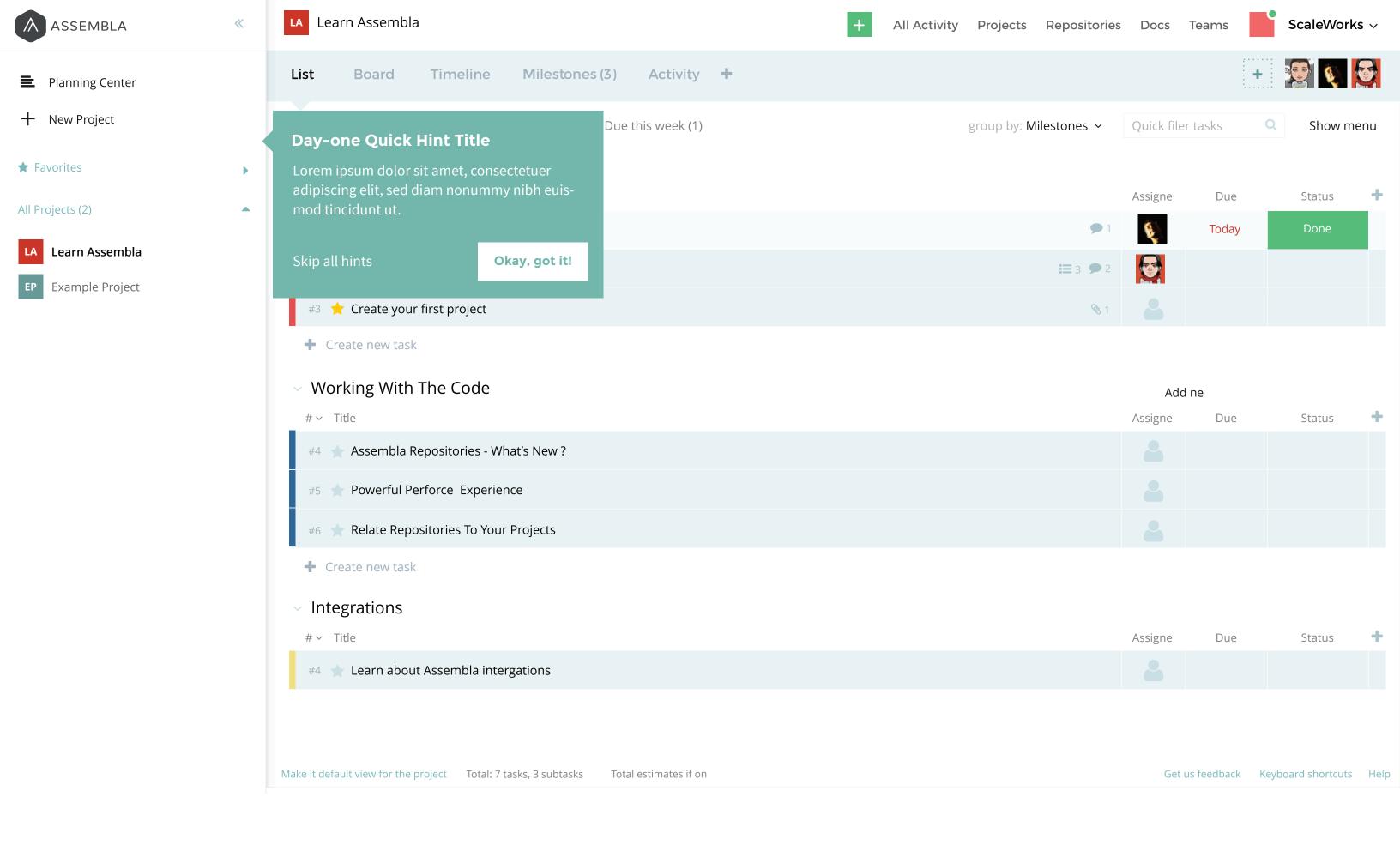
Your email address is **email@domain.com**. Use this email address to log into Assembla.

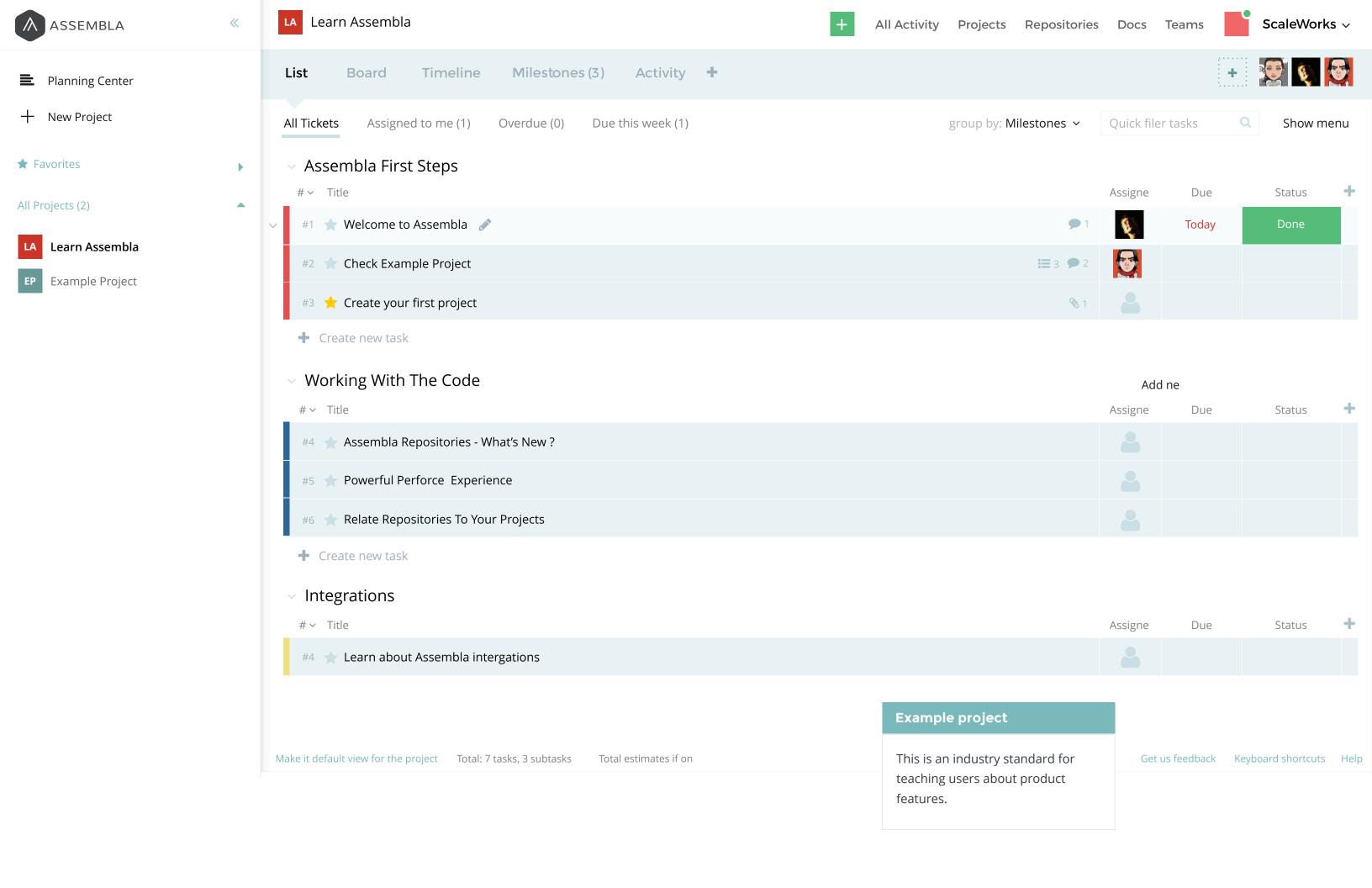
JOIN ORGANIZATION

Learning: Day one

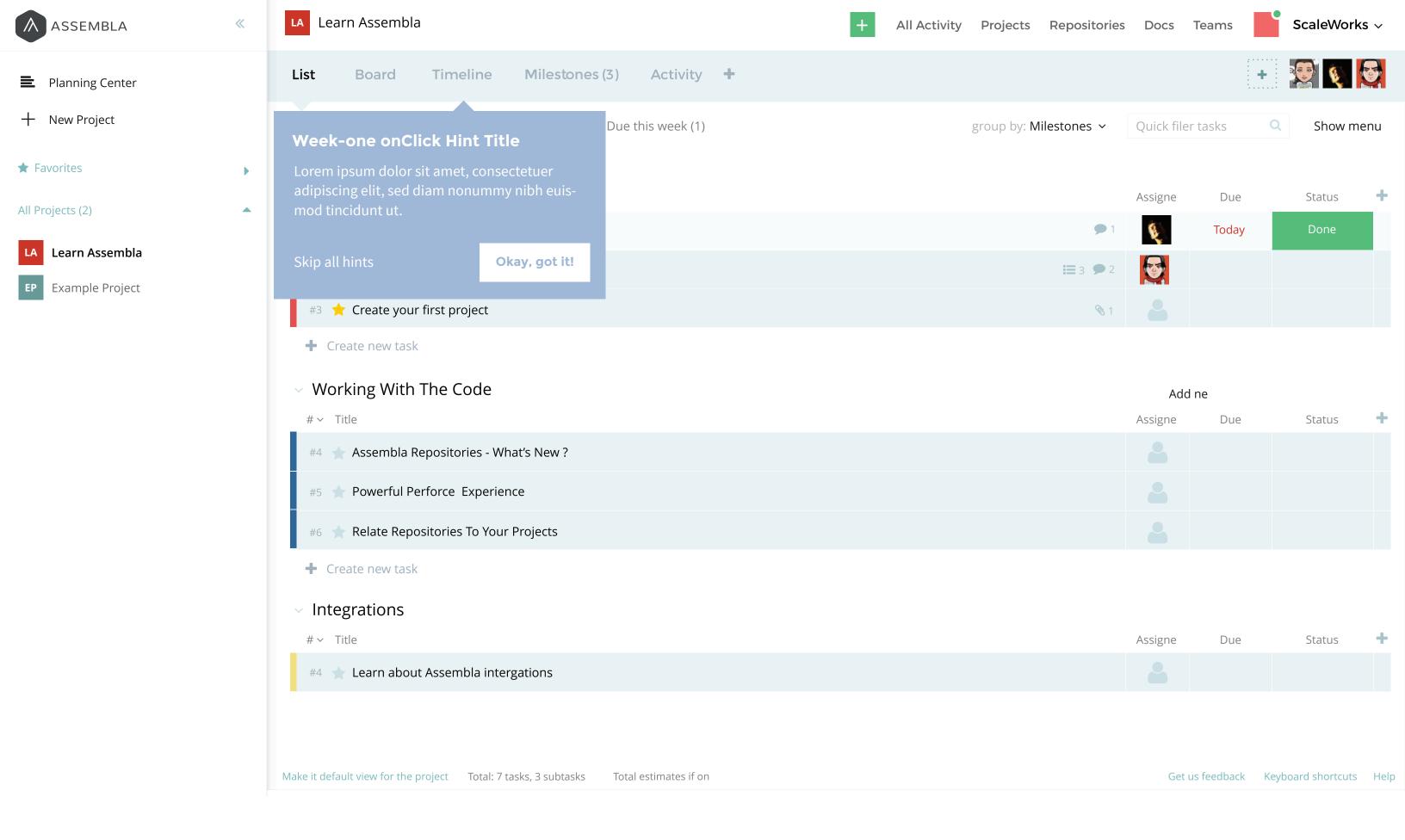


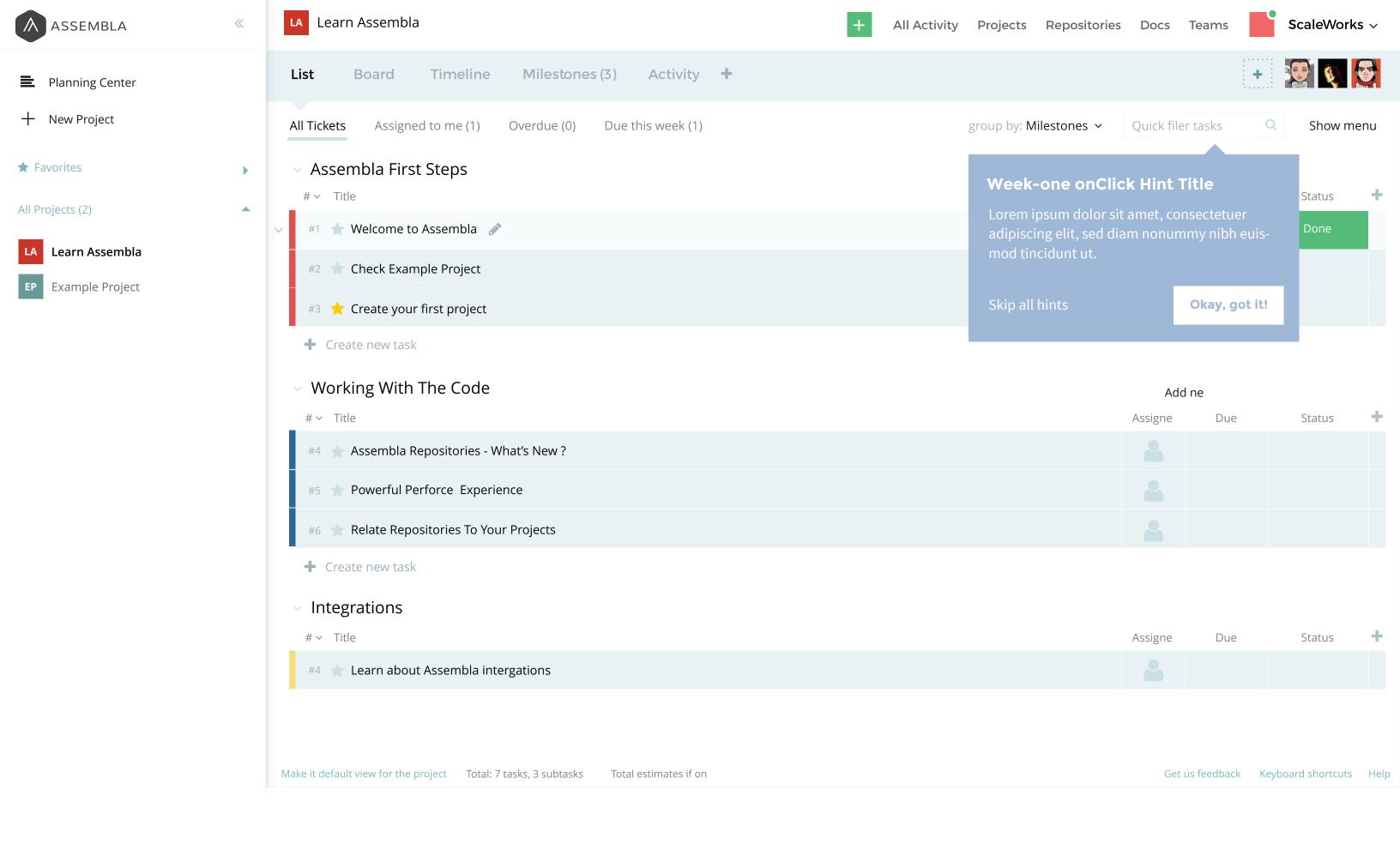




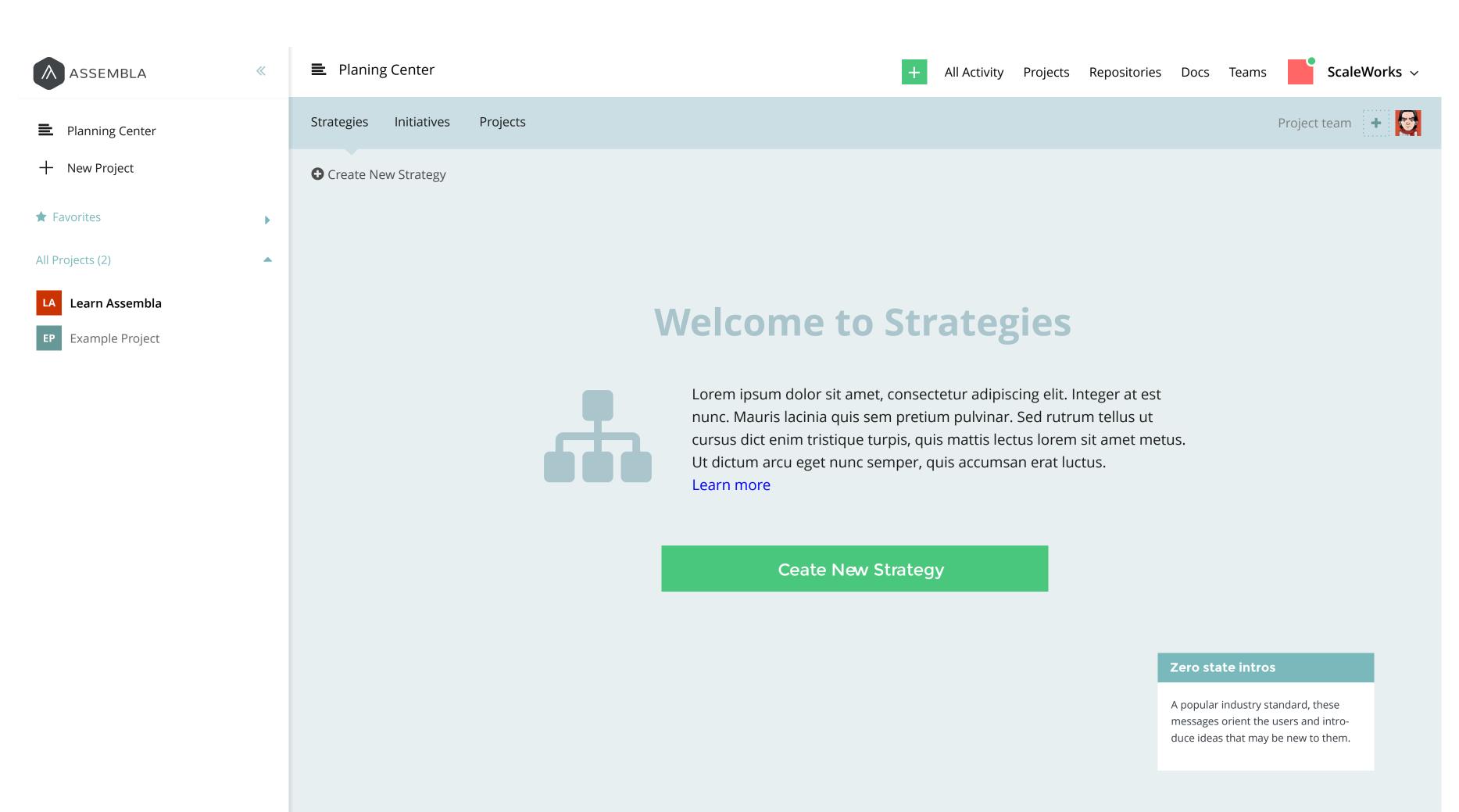


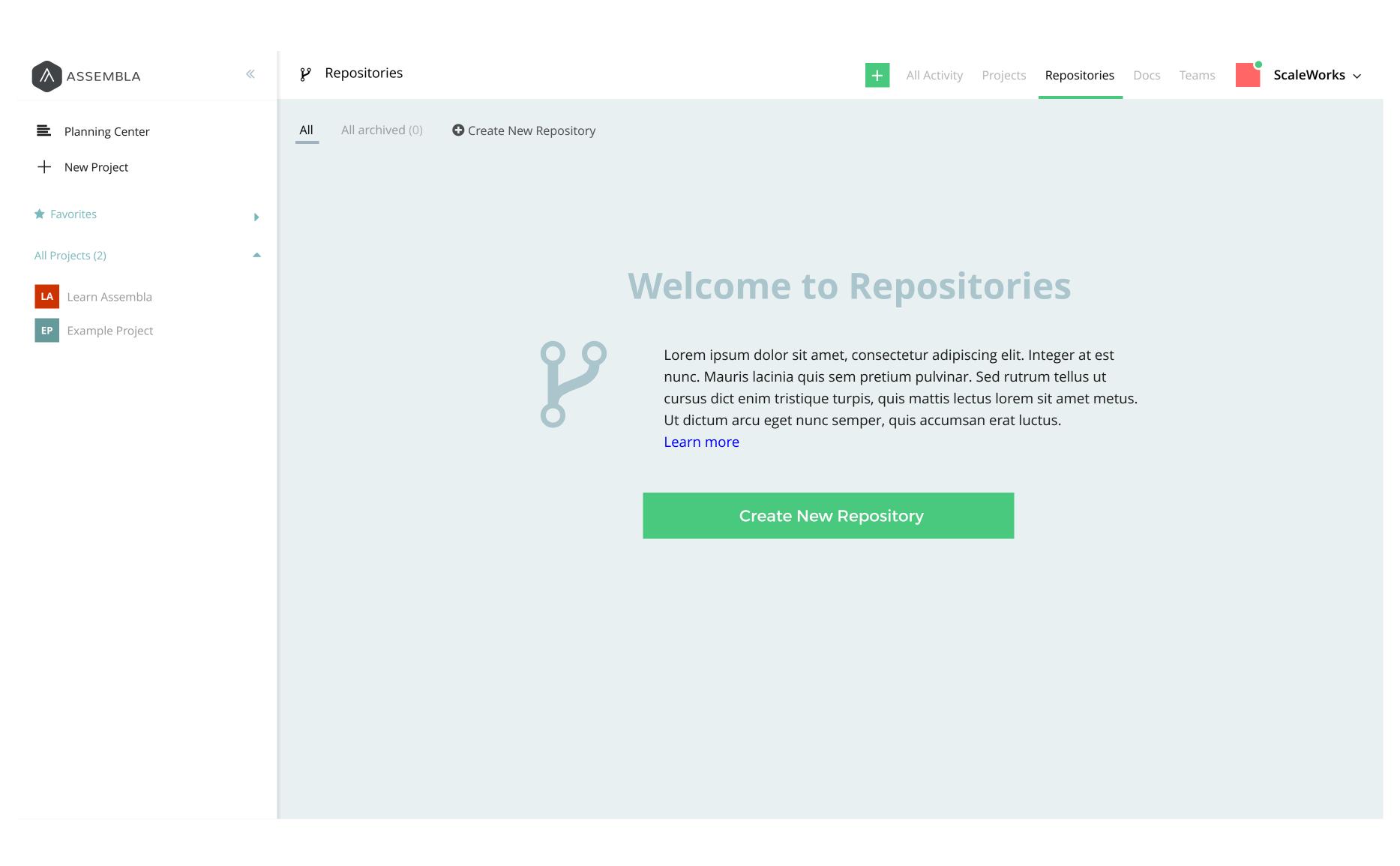
Learning: Week one



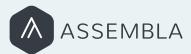


Learning: Zero state





Logging In



Accelerate with real-time project management today.

From tickets to cardwalls to planning & communication tools, Assembla makes online collaboration easy.

Your business email address

LET'S GET STARTED

or signup using: **G O ***







Does your company already use Assembla? Login or Find your Organization.

Start *Login* flow

Find your Organization

SIGN UP

Start *Login* flow

LOGIN



Log into Assembla.

Enter your **Organization**'s **web address**.

.assembla.com organization_url

Next →

or log in using: G 0 #







Don't remember your Organization's web address? Find your Organization.



Log into Assembla.

_			- 1	
Fma	ıl	ad	M	rass

email@domain.com

Password

Password

Keep me logged in

LOG IN

or log in using: G 🙃 🗱







I forgot my Password I forgot my Email Address

You are already logged into:

Organization one Organization two

Planning Center



■ Planning Center

+ New

♀ Marketing opportunity

★ Favorite

Giving Planning Center a name gives us the opportunity to position this on the website as a major feature.

Project managment

Repositories

Infrastructure

All Projects (8)





Activity Projects Repositories Wikis Teams

ScaleWorks ~

Strategies Initiatives Features

Lead with great Product

♣ Add a	a strategy	
	Win in the Gaming Space	Specialized vertical that has premium prices built-in, Perforce cachee, growing fast and generally a blue ocean for PM
	Capture market away from JIRA	There is a large market of need unsatisfied with JIRA but need more than PM only
	Differentiate and leverage SVN position	SVN is still a large yet flat market, at least 30 million/year. We have a history and anchor there - lets leverage it either via monetary
	Position in Digital Agencies	Digital Agencies use Project Management to manage projects across teams insdie the supply chain. Assembla has a history of attracting
	Grow the business 3.5% MRR	Revenue Growth is KING, initiatives that bring in Revenue or decrease Churn lead the day
	Move Assembla to AWS	Companies acquired with full tech stacks in AWS are more attractive - win on the multiple. Lessens complexity on DevOps side as well!

Companies that focus on expereince and great product for customer WIN

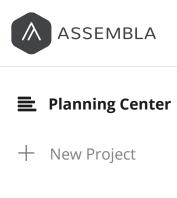
Purpose

A major gap in Assembla's capabilities is strategic planning.

Planning Center gives this to users while allowing them to directly associate their project execution.

"Strategies"

Strategies represent an Organization's major goals. Users will be able to group *Initiatives* under Strategies.



★ Favorites

All Projects (8)

PM Project Managment

Repositories

Infrastructure

■ Planning Center / Initiatives

+ Activity Projects Repositories Wikis Teams

ScaleWorks ~

They help drive the creation or

to a yearly timescale.

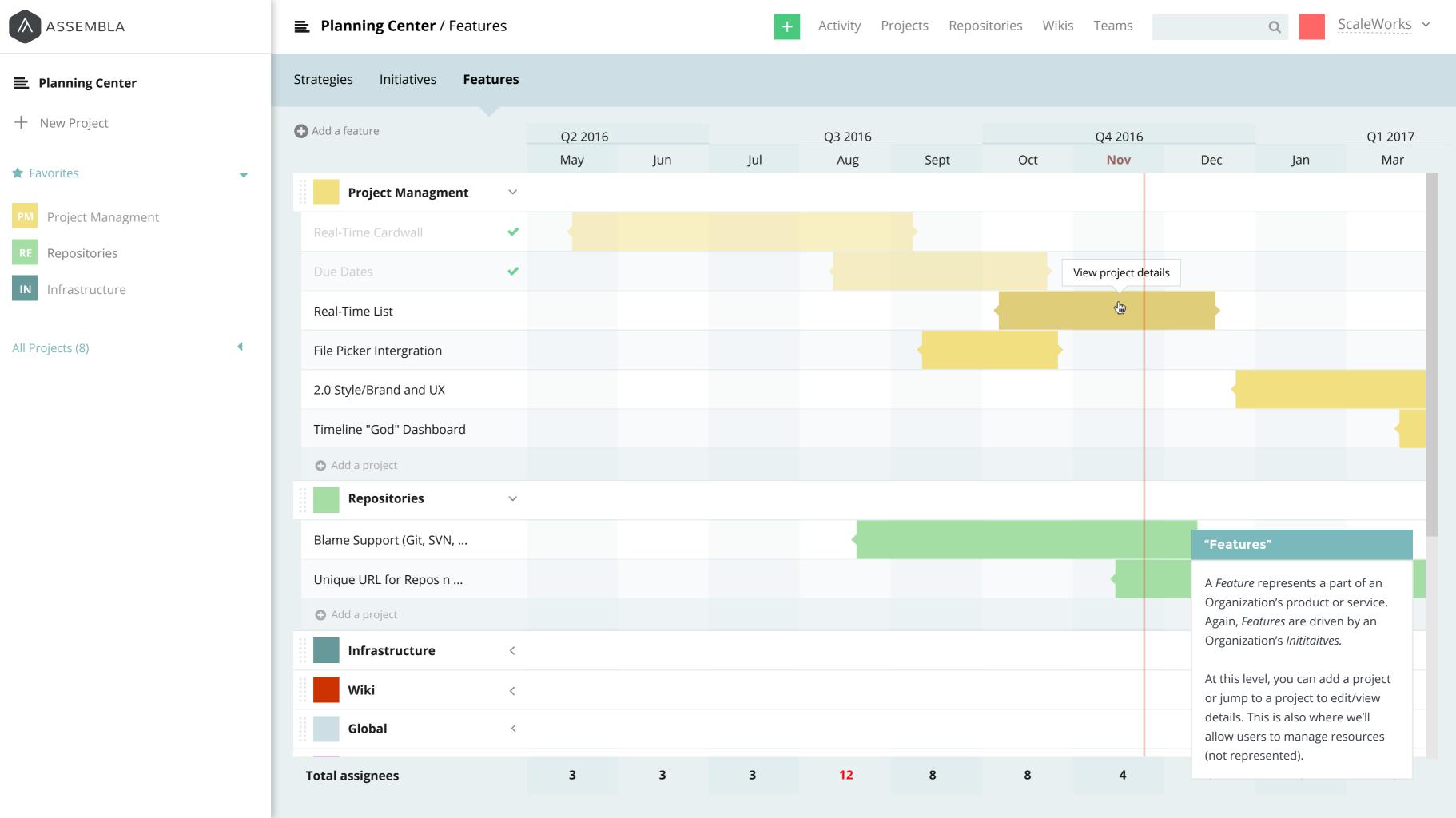
enhancement of the *Features* in an Organization's product or service.

Most commonly, *Initiatives* are tied

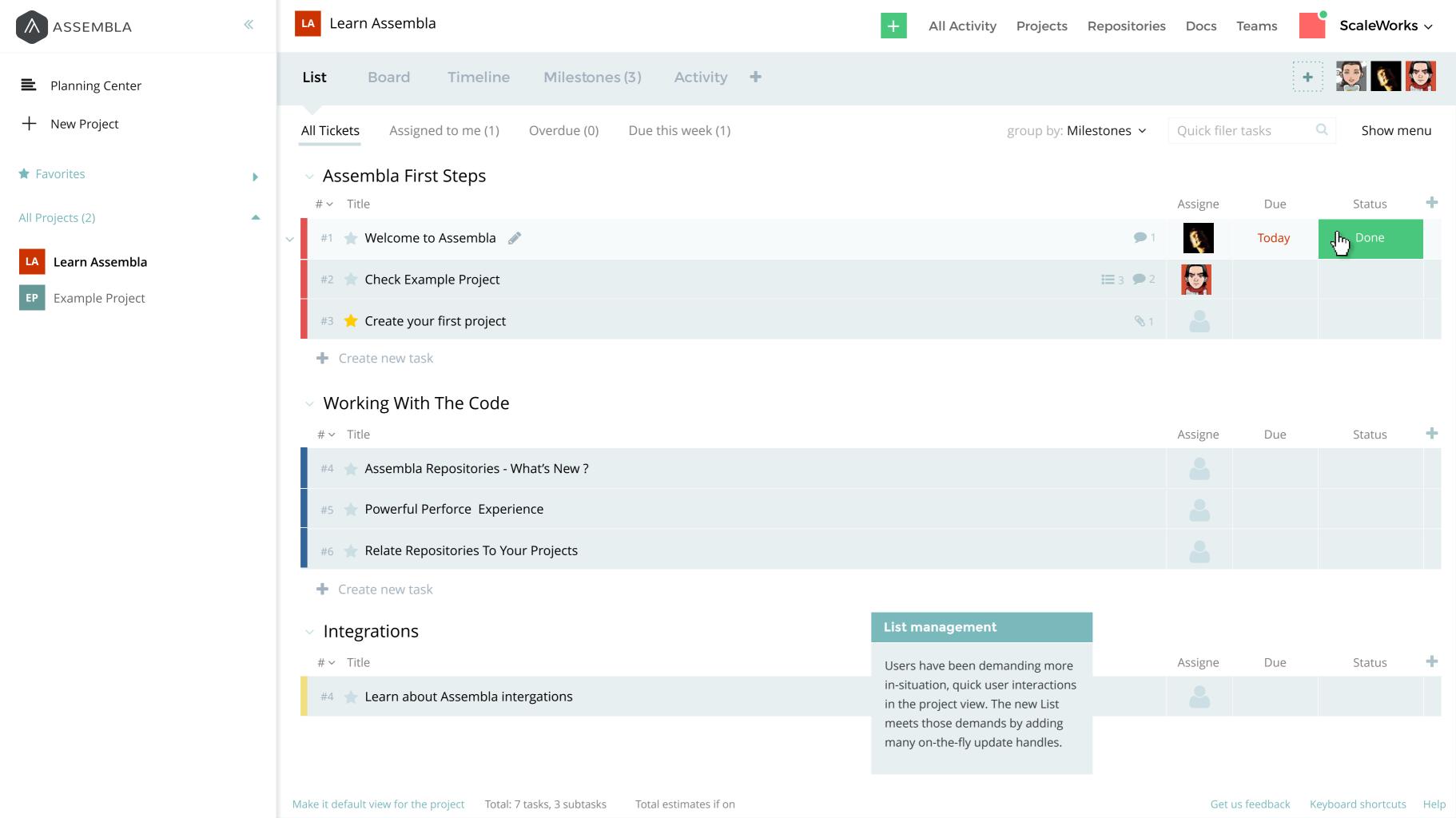
Strategies **Initiatives** Features

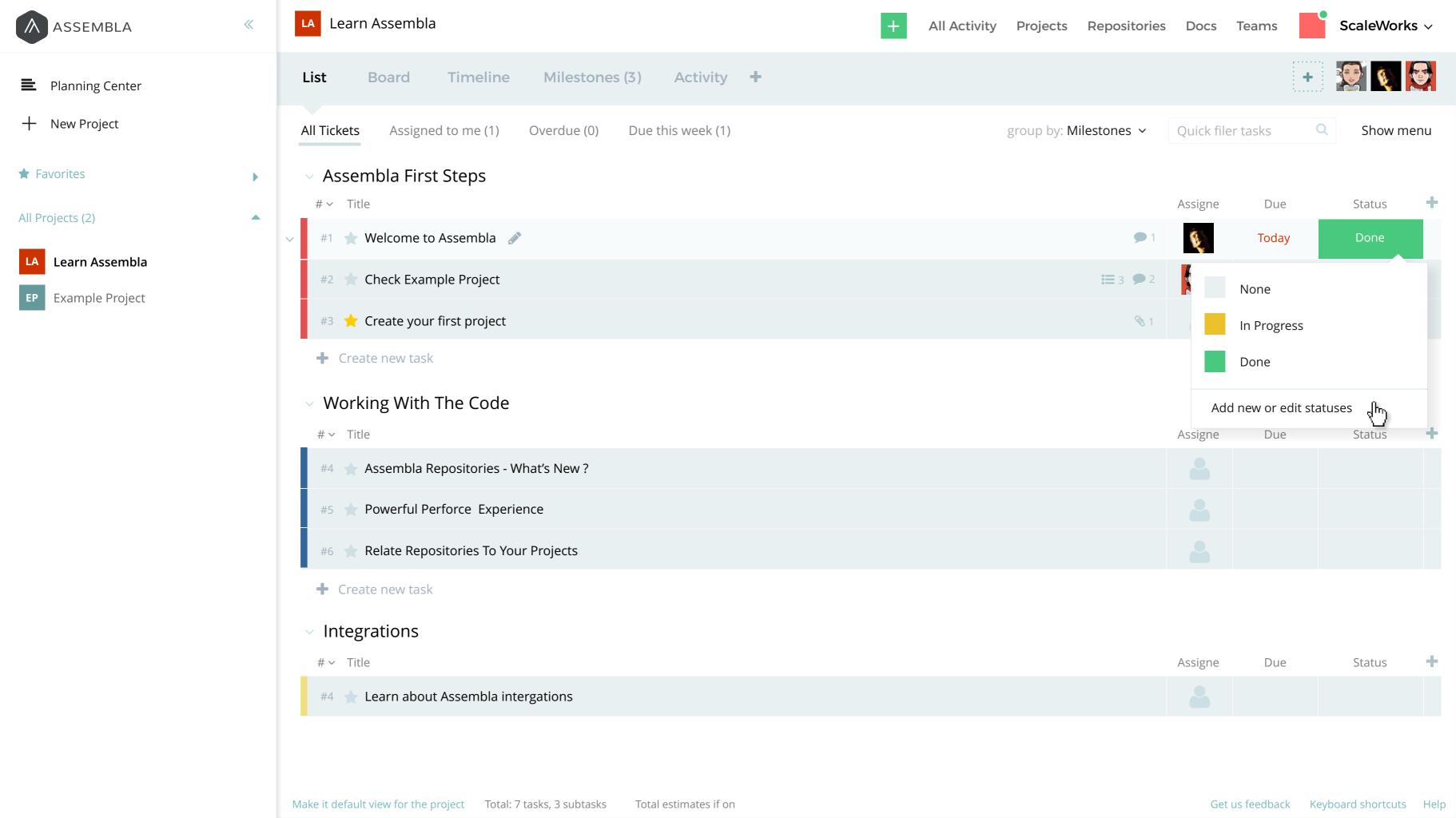
Add an initiative

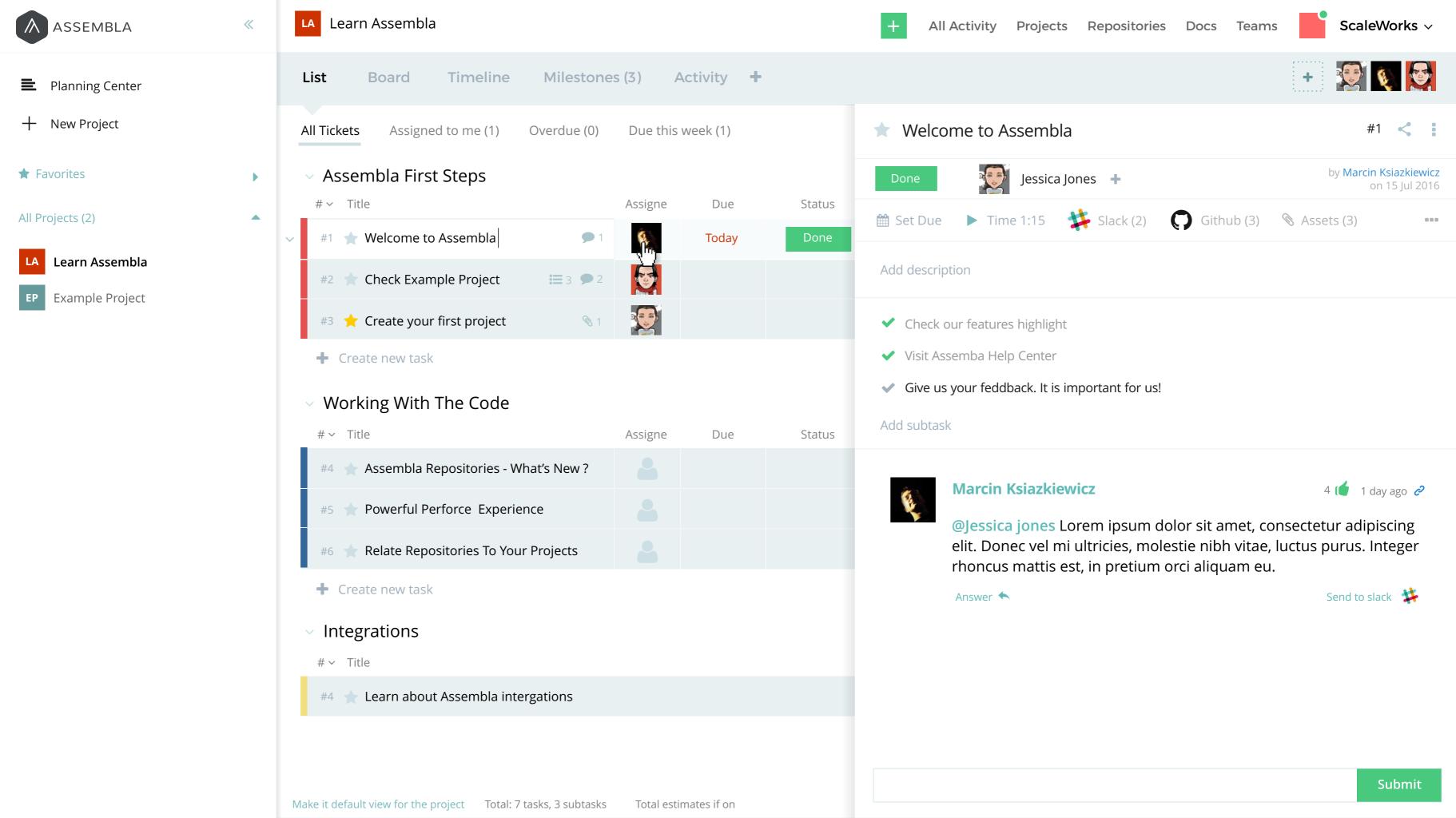
		2016	2017	2018	Strategies
	Project Management	Catch up to Trello and Asana	Gantt, Roadmap Planning are Home		Win in the Gaming Space
	Repositories	Catch up to Github	Security message?		
	Infrastructure	Fix broken UI	Hyper-specific - position on 1-2 strengths only like changelog, d		
·	Wiki	Build out 2.x Next Gen Infrastructure	Launch Assembla 2.x		
	Website	Simplify signup, simple, simple	Automate Projects		
	Billing	Rebrand company; Start discovering			
	Mobile	Move away from Billing codebase	Take advantage of Chargify features like components		Capture market away fro
	Integrations	Launch beautiful iOS app for PMs	Google App store and Tablets		
	Private Install		Github, From Zapier to Harvest - bring best in breed into workflow		
	Bug Fixing/Improvements	Make on-prem like SaaS - 2 click install		"Initiatives"	
	Product Blogging			Initiatives represent one or many	
	R&D			eff	forts directly tied to a <i>Strategy</i> .

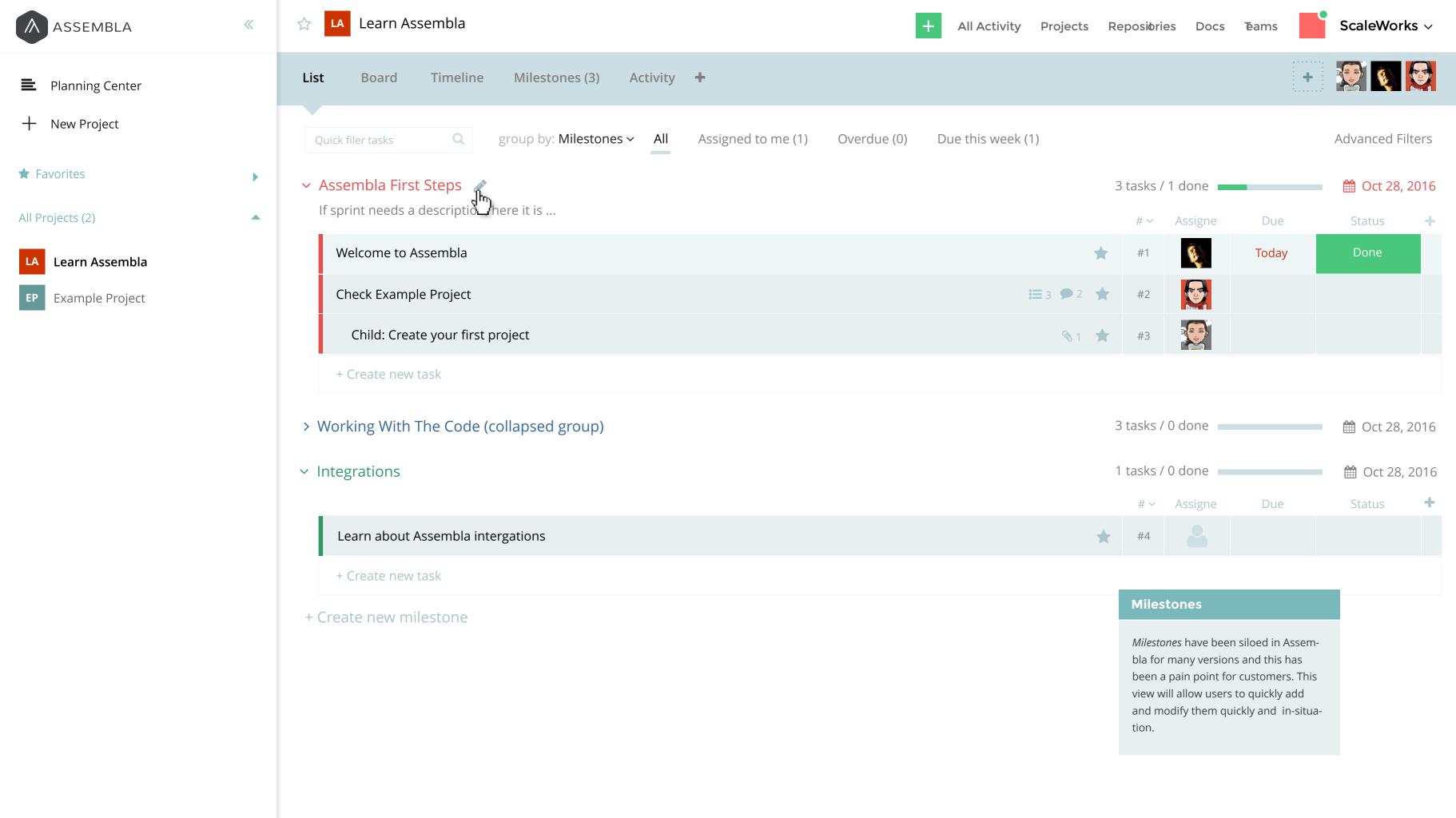


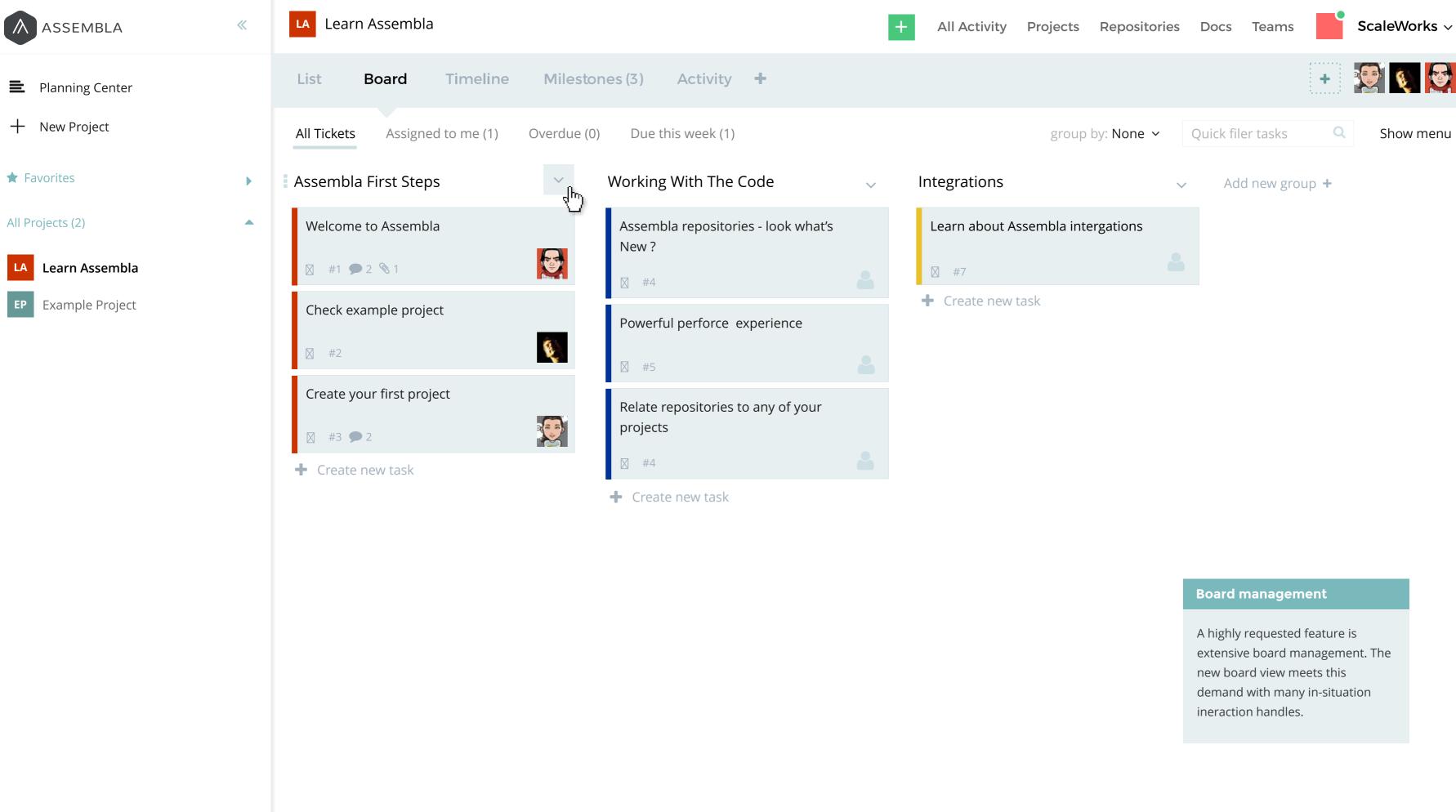
Project View



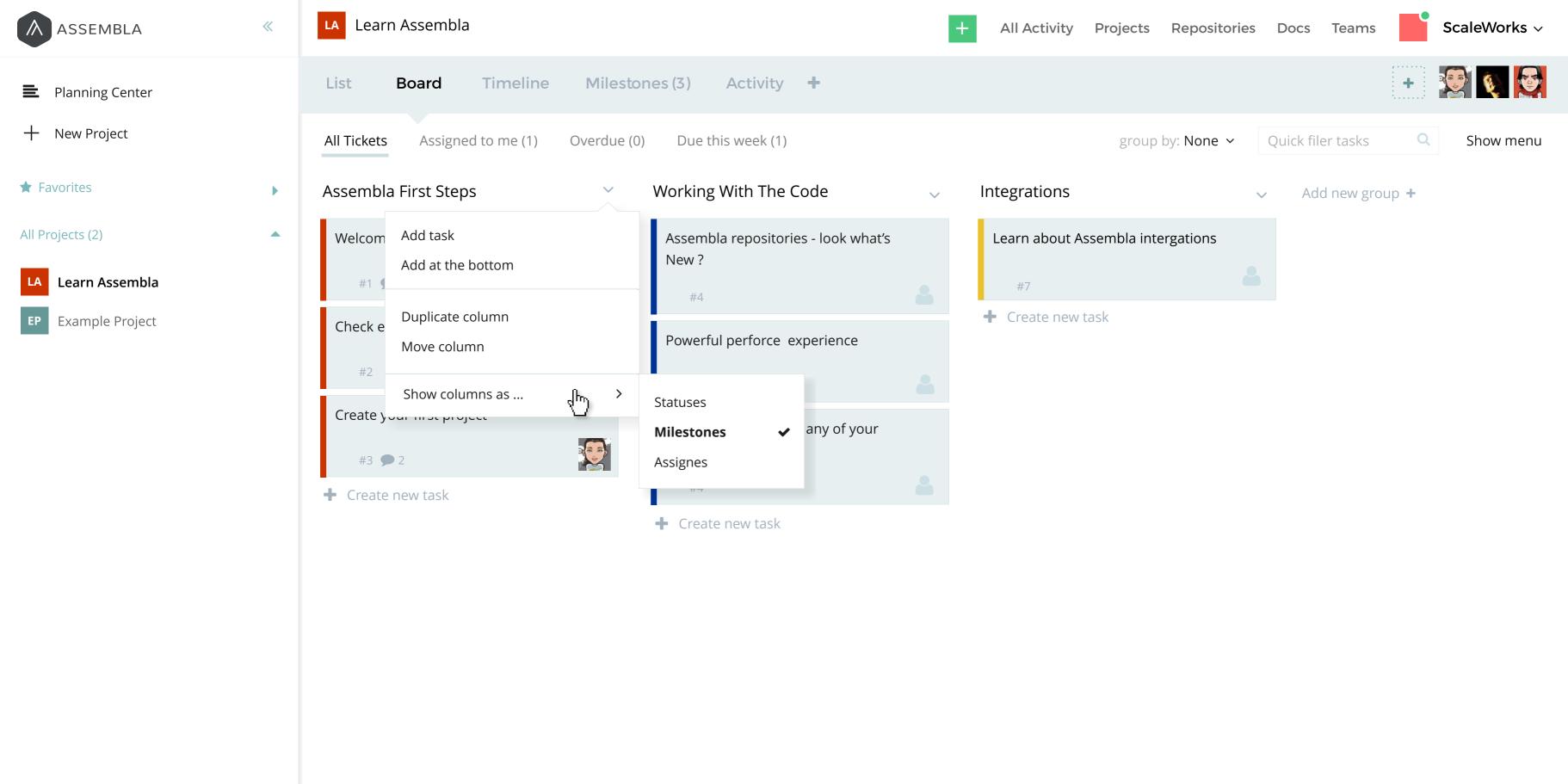


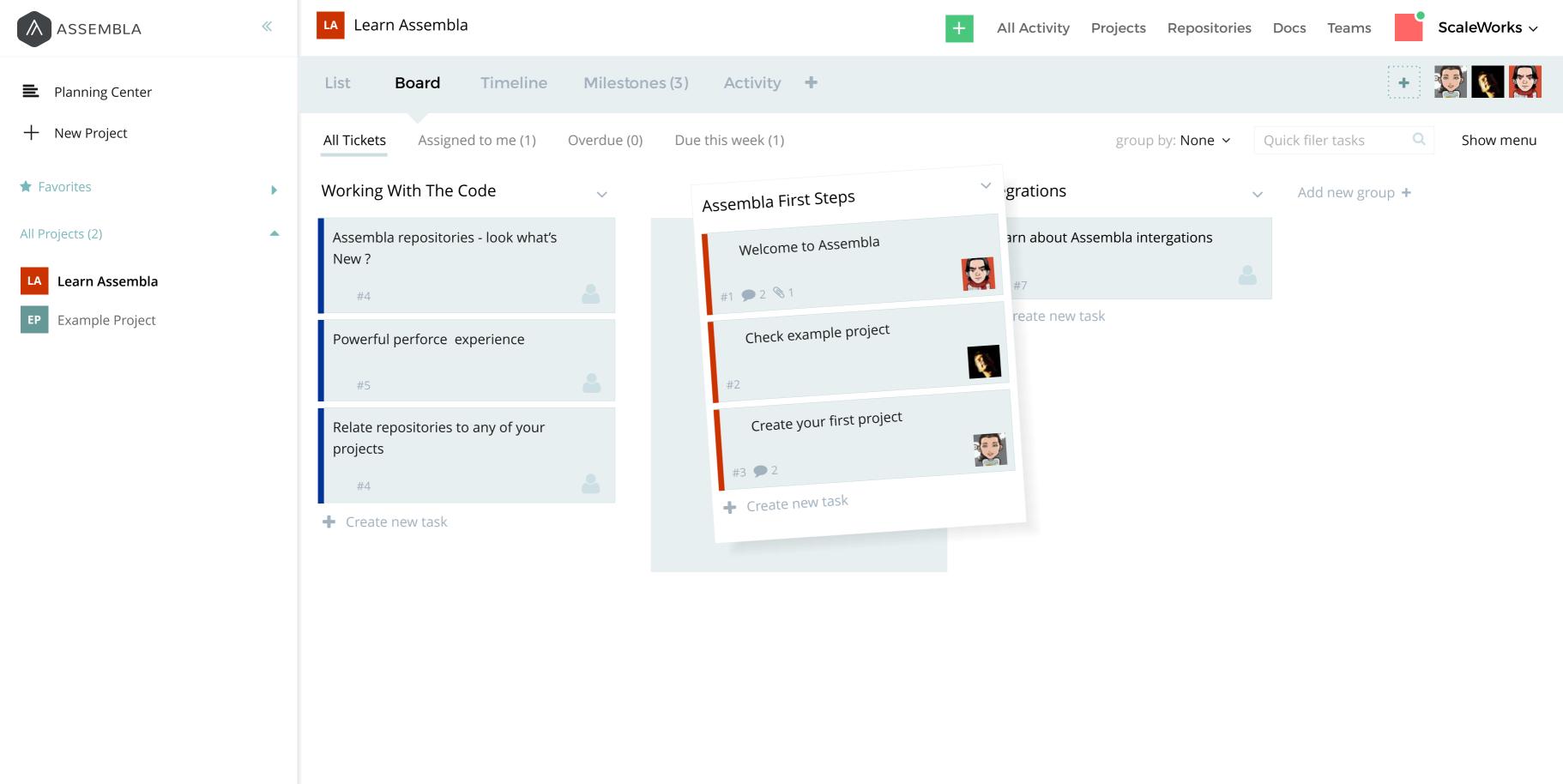




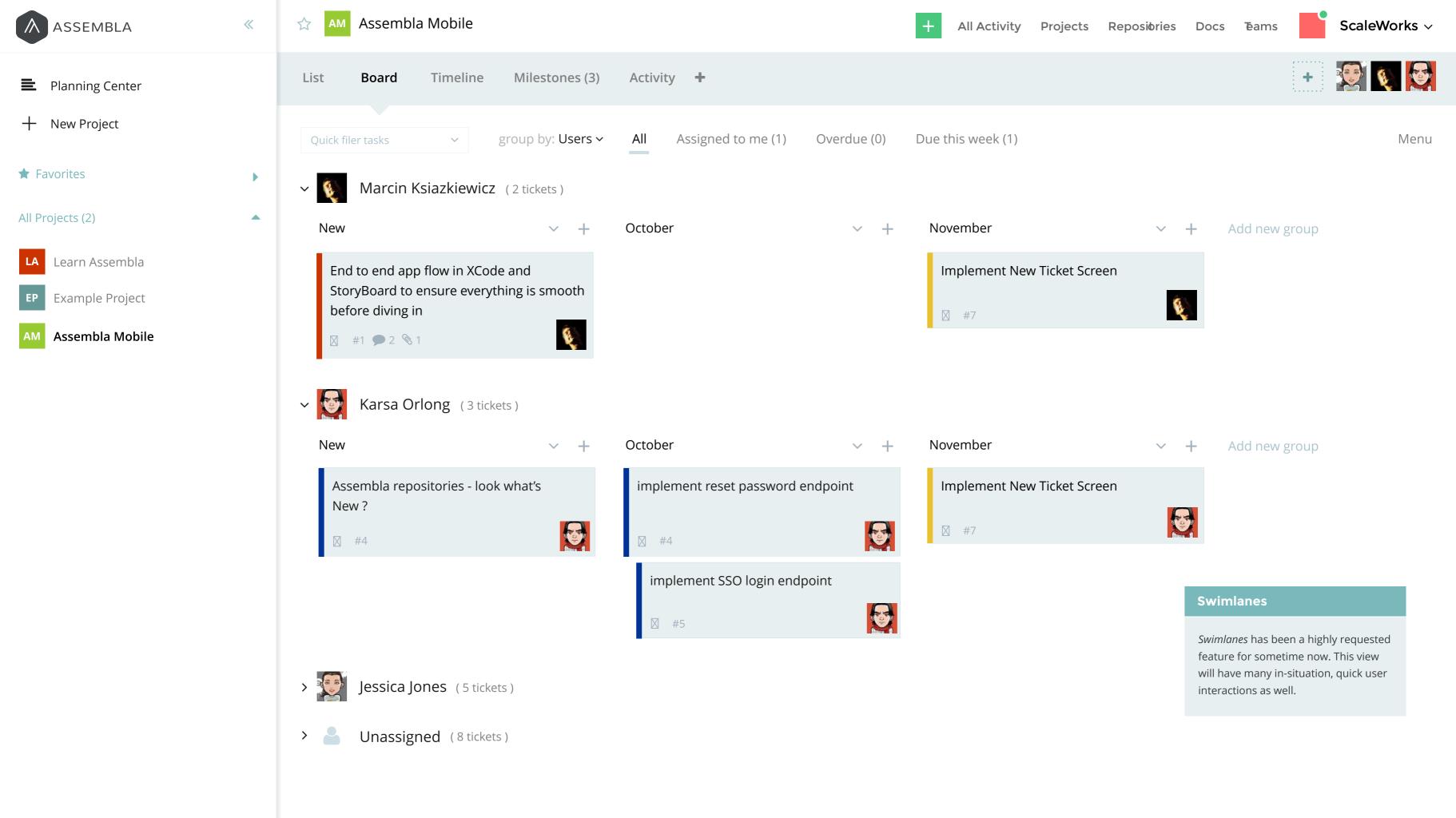


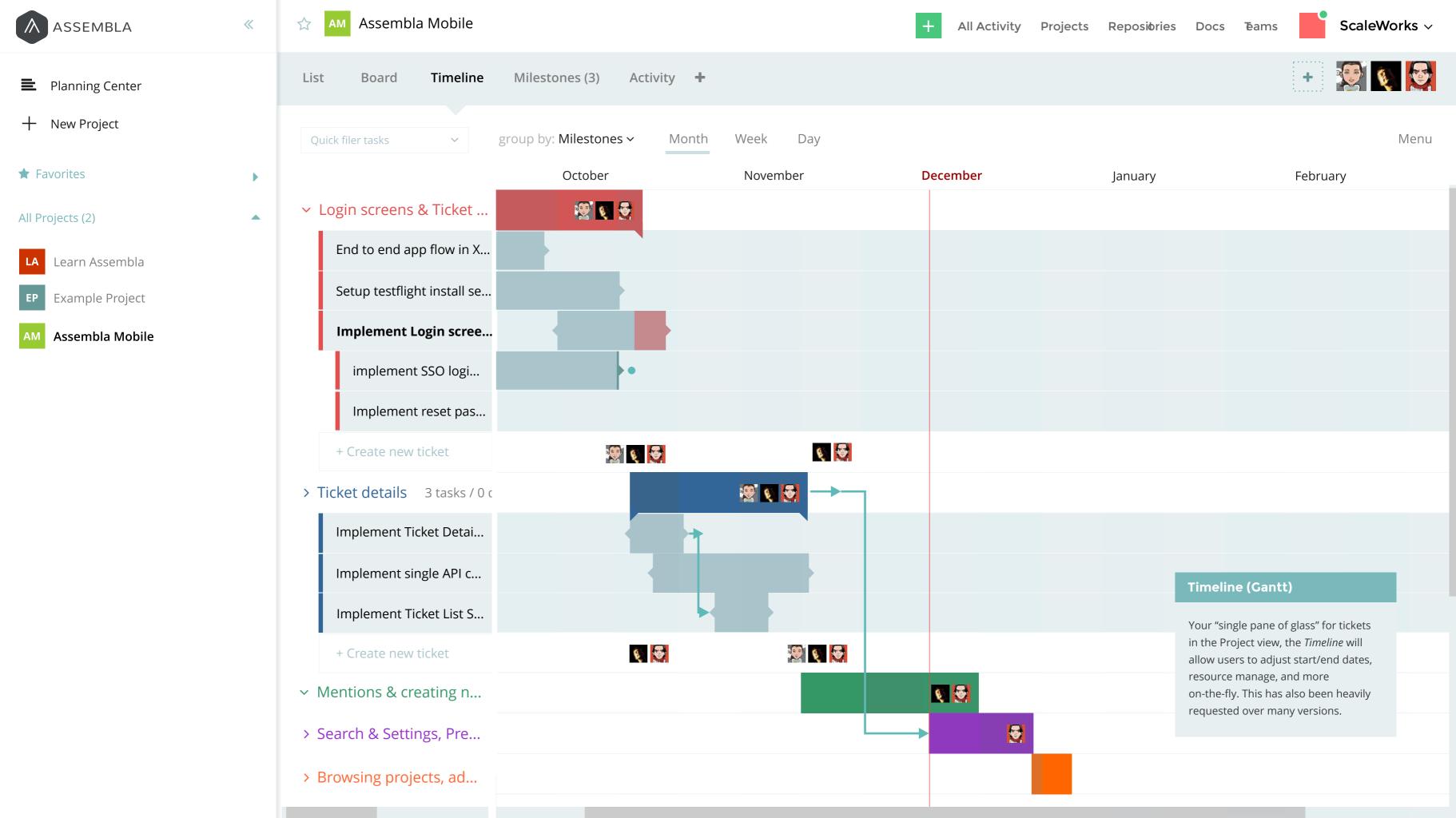
Make it default view for the project Total: 7 tasks, 3 subtasks Total estimates if on Get us feedback Keyboard shortcuts Help

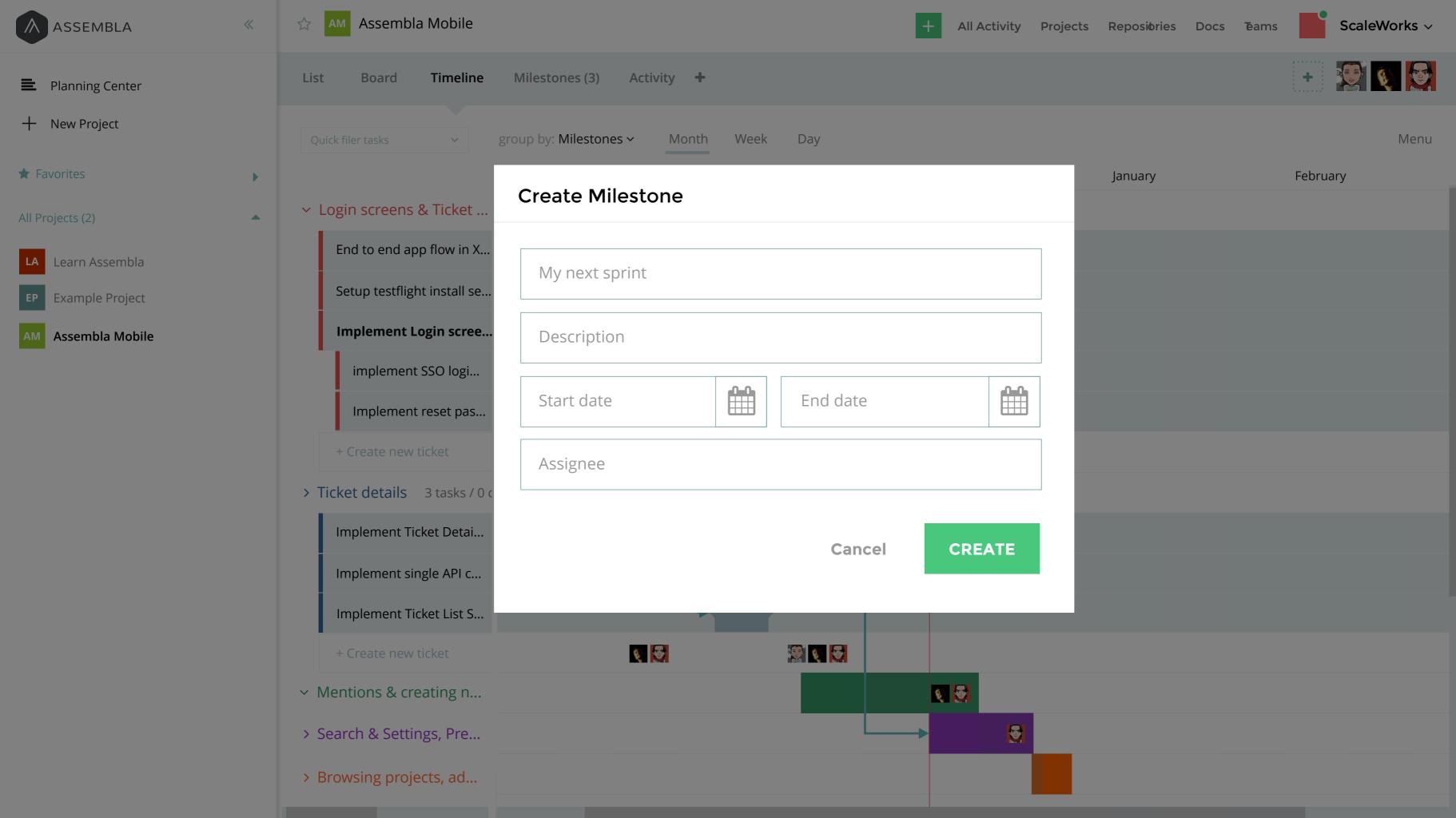




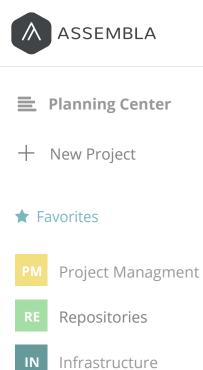
Make it default view for the project Total: 7 tasks, 3 subtasks Total estimates if on Get us feedback Keyboard shortcuts Help







Wikis



All Projects (8)

Add a wiki

□ Wikis

Company documentation

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Edit View

Project one documentation

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Project two

Projects Repositories Wikis Teams

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Edit View

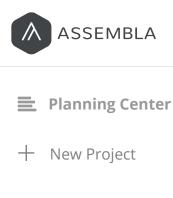
ScaleWorks ~

Assembla onboarding

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Project three

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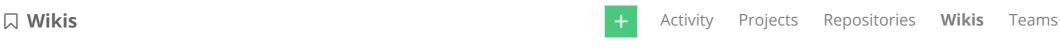
† Favorites

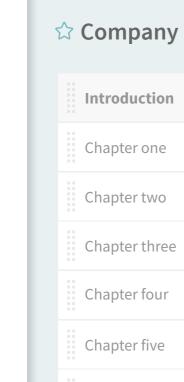
All Projects (8)

Project Managment

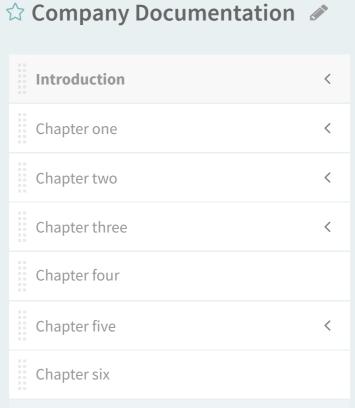
Repositories

Infrastructure





Add a section



Revisions Introduction

ScaleWorks ~

Version 75 | last updated by <u>jacek.materna</u> on 2016-10-04

Breakout is the software that runs <u>Assembla.com</u>. We use it to support distributed software teams.

The code is available to developers under an "open-but-not-free" license. We welcome new developers to the team, and we offer paid trials and bounty tasks for qualified developers.

Breakout organizes users into team workspaces with role-based permissions and built-in collaboration features.

One popular feature is free Subversion hosting. Spaces can contain optional tabs or "tools". One click, and the team has access in a new tab. We currently offer Subversion, Git, Tickets, Wiki, Messages, Scrum, File sharing, Trac, Support, Recruiting, Mercurial, Chat. More are on the way.

New developers (must read)

Regarding work in personal forks – how we work

Newbies – basic info with next steps for new comers.

<u>DeveloperWorkDay</u> – our best practices to follow during working day for developers.

<u>TicketsWorkflow</u> – our workflow for fixing tickets.

<u>Trial developer guide</u> – instructions how to start development

<u>Guidelines for working on Breakout</u> – guidelines for working with git and merge requests

On-demand instances for stage and QA – how to get on-demand amazon servers for testing and CI

<u>SetupDevelopment</u> – it will help you to setup breakout on your development machine.

New developers (other useful info)

About our Jenkins install – how our jenkins works and what jobs are there

Rails Security – important security aspects that you should take care during development. Rails Security – the official security guide.

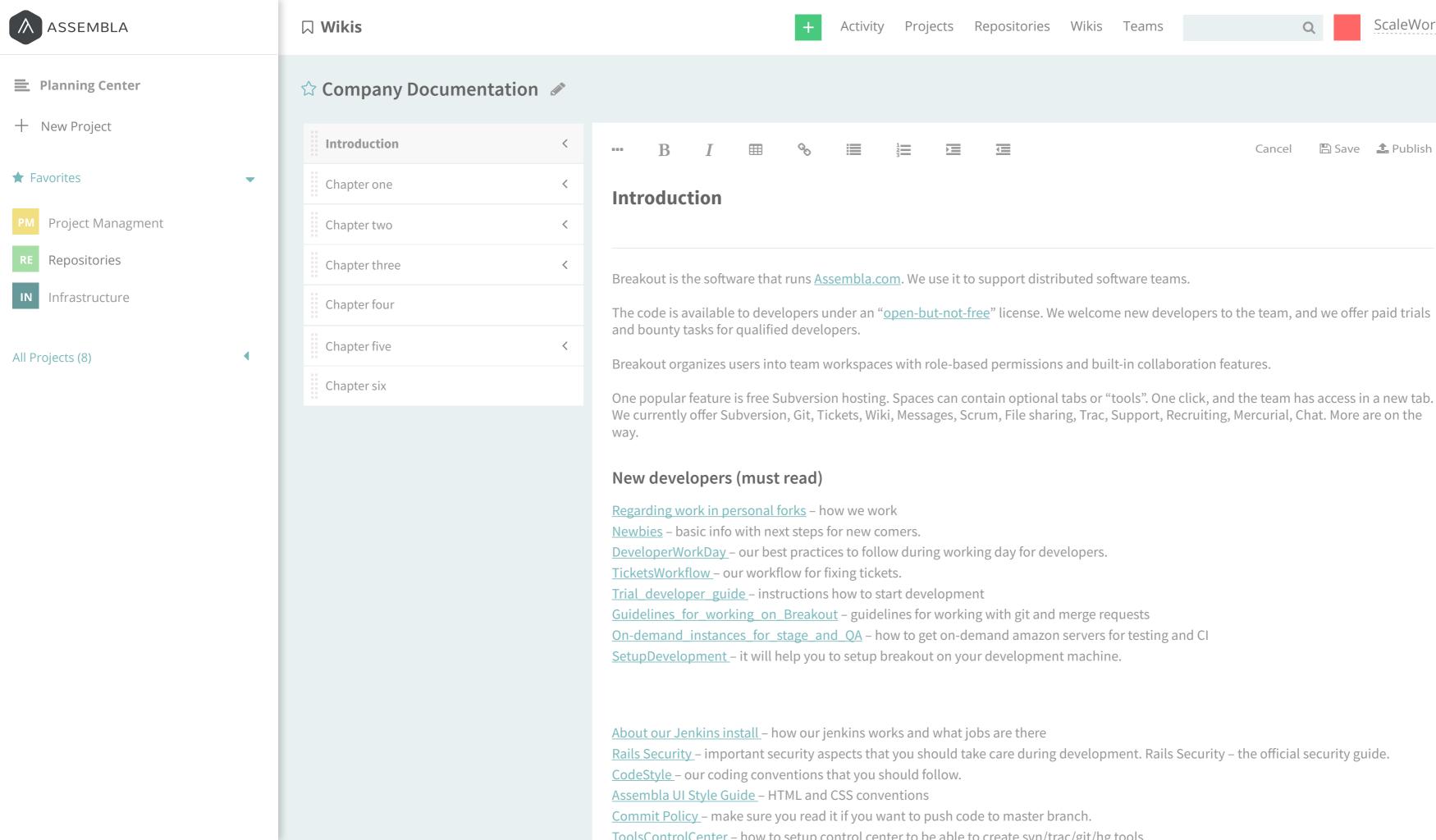
<u>CodeStyle</u> – our coding conventions that you should follow.

Assembla UI Style Guide - HTML and CSS conventions

<u>Commit Policy</u> – make sure you read it if you want to push code to master branch.

<u>ToolsControlCenter</u> – how to setup control center to be able to create svn/trac/git/hg tools.

<u>I18n usage in breakout</u> – helps you to organize I18n in breakout



ScaleWorks ~

Repos

