

F A P

X

Azure DevOps

F | A | P

Azure Boards - Introdução - Parte Final

Azure Boards - Prática

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Voltando para a página inicial do nosso Projeto, clique em **Boards**

The screenshot shows the Azure DevOps interface for the project 'auladevops'. The left sidebar has a red circle with the number '1' over the 'Boards' item. A blue curved arrow points from the text 'Barra de Ferramentas' to the 'Recently updated' dropdown in the top navigation bar. Below the navigation bar, there is a search bar and several filter options: 'Filter by keyword', 'Types', 'Assigned to', 'States', 'Area', 'Tags', and a close button 'X'. A large orange circular icon with a white 'L' and a circular arrow is overlaid on the bottom right. The text 'Find recently updated items' is displayed below the icon.

Work items

Recently updated | + New Work Item | Open in Queries | Column Options | Import Work Items | Recycle Bin

Filter by keyword

Types Assigned to States Area Tags X

L

Find recently updated items

Azure DevOps

profmenk / auladevops / Boards / Work items

Search

Boards 1

Work items

Overview

Boards

Backlogs

Sprints

Queries

Delivery Plans

Project settings

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Crie um **Work Item** exemplo do Tipo Tarefa (**Task**) e preencha os conteúdos indicados abaixo. Aproveite e crie uma **tag**

The screenshot shows the 'Work Items' interface for creating a new task. The top navigation bar includes 'Work Items' and a 'Back to Work Items' link. The main area is titled 'NEW TASK *' with a title field labeled 'Título da Tarefa'. Below the title are fields for 'State' (set to 'New'), 'Reason' (set to 'New'), 'Area' (set to 'auladevops'), and 'Iteration' (set to 'auladevops'). The 'Comments' section shows '0 comments' and an 'Add tag' button with the tag 'AplicaçãoMobile'. The 'Save' button is highlighted in blue. The 'Description' section contains a placeholder 'Descrição detalhada da tarefa'. The 'Planning' section shows 'Priority' set to '2' and 'Activity' set to 'Development'. The 'Deployment' section has a note about tracking releases. The 'Development' section shows an 'Original Estimate' of '2' hours and a 'Remaining' value. The 'Related Work' section is partially visible at the bottom.

Work Items | Back to Work Items

NEW TASK *

Título da Tarefa

Unassigned

0 comments Add tag AplicaçãoMobile +

Save

State: New Area: auladevops

Reason: New Iteration: auladevops

Description

Descrição detalhada da tarefa

Discussion

JM Add a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person.

Planning

Priority: 2

Activity: Development

Deployment

To track releases associated with this work item, go to Releases and turn on deployment status reporting for Boards in your pipeline's Options menu. Learn more about deployment status reporting

Effort (Hours)

Original Estimate: 2

Remaining

Completed

Development

+ Add link

Related Work

+ Add link

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Navegando nas ações do **Work Item**

Abas de ação do Work Item

The screenshot shows the Azure Boards Work Item details page for a task named "TASK 1". The top navigation bar includes "Save", "Follow", "Edit", and "..." buttons. A callout points to the "Save" button with the text "Abas de ação do Work Item". The main content area is divided into several sections:

- Description:** Descrição detalhada da tarefa.
- Discussion:** A comment from user JM: "Add a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person."
- Planning:** Priority: 2, Activity: Development.
- Effort (Hours):** Original Estimate: 2, Remaining: Completed.
- Implementation:** Integrated in Build.
- Deployment:** To track releases associated with this work item, go to [Releases](#) and turn on deployment status reporting for Boards in your pipeline's Options menu. [Learn more about deployment status reporting](#).
- Development:** Add link.
- Related Work:** Link an Azure Repos commit, [pull request](#) or [branch](#) to see the status of your development. You can also [create a branch](#) to get started.

Navegando nas ações do **Work Item**

The screenshot shows the Azure Boards interface for a work item titled "TASK 1". The top navigation bar includes "HOMEPAGE", "BOARDS", "WORK", "REPORTS", and "LOGO". The work item details are as follows:

- Title:** TASK 1
- Assignee:** Unassigned
- Comments:** 0 comments
- Add tag:** Add tag
- Save:** Save
- Follow:** Follow
- More options:** More options

Below the title, there are two sections:

- State:** New
- Reason:** New
- Area:** auladevops
- Iteration:** auladevops

A timestamp indicates the item was updated by Joao Menk 1 hour ago. A "History" button is highlighted with a black arrow pointing to it.

The "State Graph" section shows a single state transition from "New" to another "New" state, performed by Joao Menk on 11/06/2021.

The "History" section shows the creation of the task:

- Created:** Today at 21:33 by Joao Menk (JM)
- Description:** Joao Menk created the Task
- Details:** Activity: Development, Area Path: auladevops, Iteration Path: auladevops

Navegando nas ações do **Work Item**

The screenshot shows the 'Links' section of a work item titled 'TASK 1'. The work item details are as follows:

- Title:** TASK 1
- Assignee:** Unassigned
- Comments:** 0 comments
- Add tag:** Add tag
- State:** New
- Reason:** New
- Area:** auladevops
- Iteration:** auladevops

The 'Links' section displays a large paperclip icon with the text "No links have been added". A blue button at the bottom right of this section says "+ Add link ▾". Above the 'Links' section, there is a navigation bar with icons for Save, Follow, and other actions.

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Navegando nas ações do **Work Item**

The screenshot shows the Azure Boards interface for a work item titled "TASK 1".

Basic Information:

- Title:** TASK 1
- Assignee:** Unassigned
- Comments:** 0 comments
- Tags:** Add tag
- Actions:** Save, Follow, Refresh, More

Details:

State	New	Area	auladevops	Updated by Joao Menk: 1h ago
Reason	New	Iteration	auladevops	Details

Attachments:

No attachments have been added.

Add Attachment: + Add attachment

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Agora vá até a opção:

The screenshot shows the Azure DevOps interface for the 'auladevops' project. The left sidebar has 'Boards' selected. The main area displays the 'auladevops Team' board. The board has four columns: 'New' (0/5), 'Active' (0/5), 'Resolved' (0/5), and 'Closed' (0/5). A 'New item' button is visible in the 'New' column. The top navigation bar shows the path 'profmenk / auladevops / Boards / Boards'. The top right corner includes a search bar, filter icons, and a user profile icon.

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Para o modelo **Agile** podemos criar **Histórias de usuários** (Stories) e **Features**, bem como **Tarefas** atreladas a esses possíveis **Work Items**

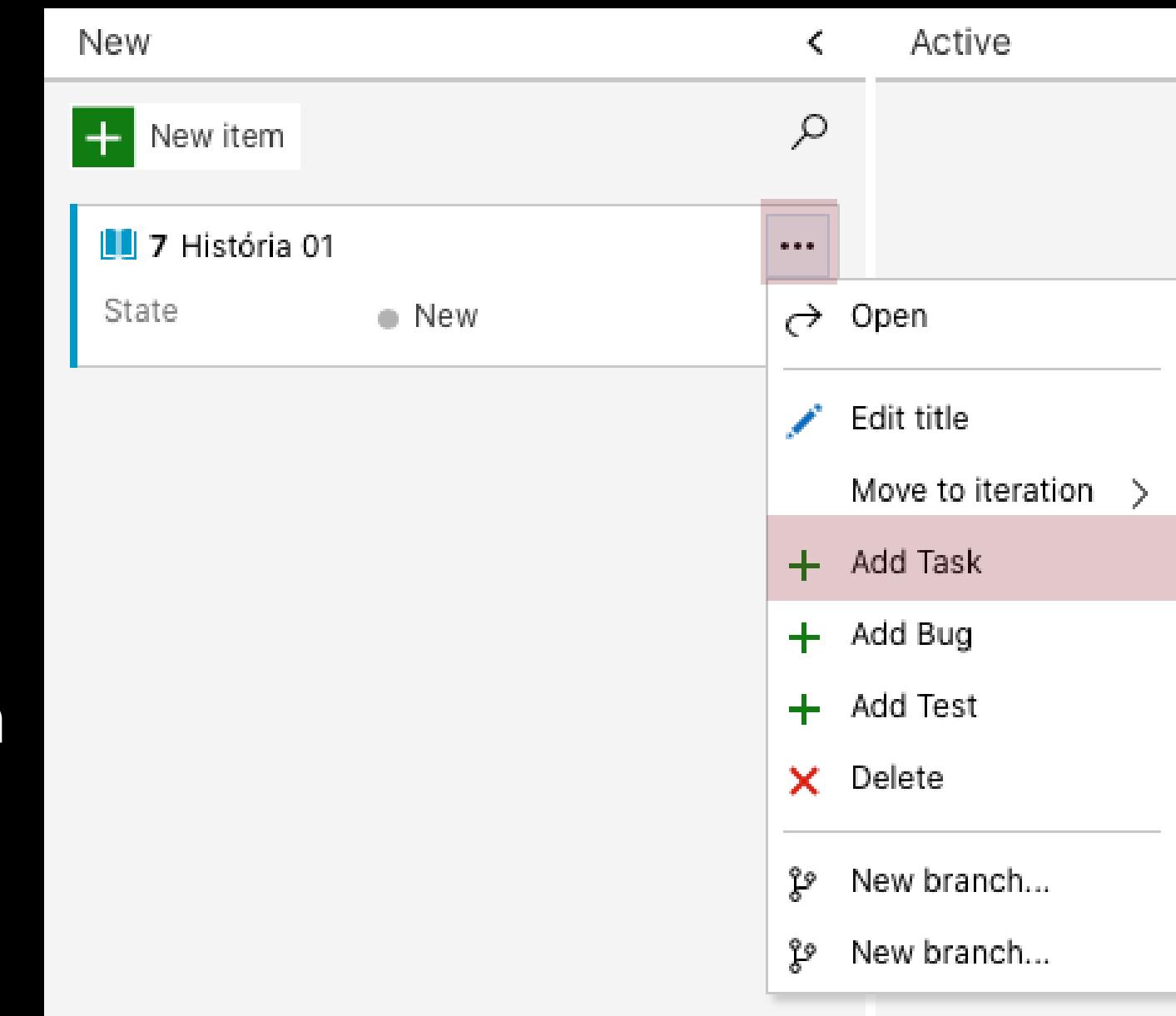
The screenshot shows the Azure DevOps Boards interface. On the left, there's a sidebar with options like Overview, Boards, Work items, Backlogs, Sprints, Queries, Delivery Plans, Repos, and Project settings. The 'Boards' option is selected. The main area shows a backlog for the 'auladevops' team. At the top, there are tabs for Board, Analytics, and View as Backlog. Below that, there are four columns: New (0/5), Active (0/5), Resolved (0/5), and Closed (0/5). In the 'New' column, there's a red button labeled '+ New item'. A blue curved arrow points from this button to a text box in the center-right of the board area. The text box contains the text: 'Criar o Work Item selecionado, bem como tarefas etc amarrados à esse Work Item'. Above the 'New' column, another blue curved arrow points to a pink bar at the top of the board area. This bar has a 'Stories' icon and a dropdown menu. The text box above the bar contains the text: 'Tipo do Work Item a ser criado'.

Vamos criar uma **História de Usuário** e **três tarefas** para essa **História**

Primeiro clique em **New Item** e digite o **título** da **História do Usuário**



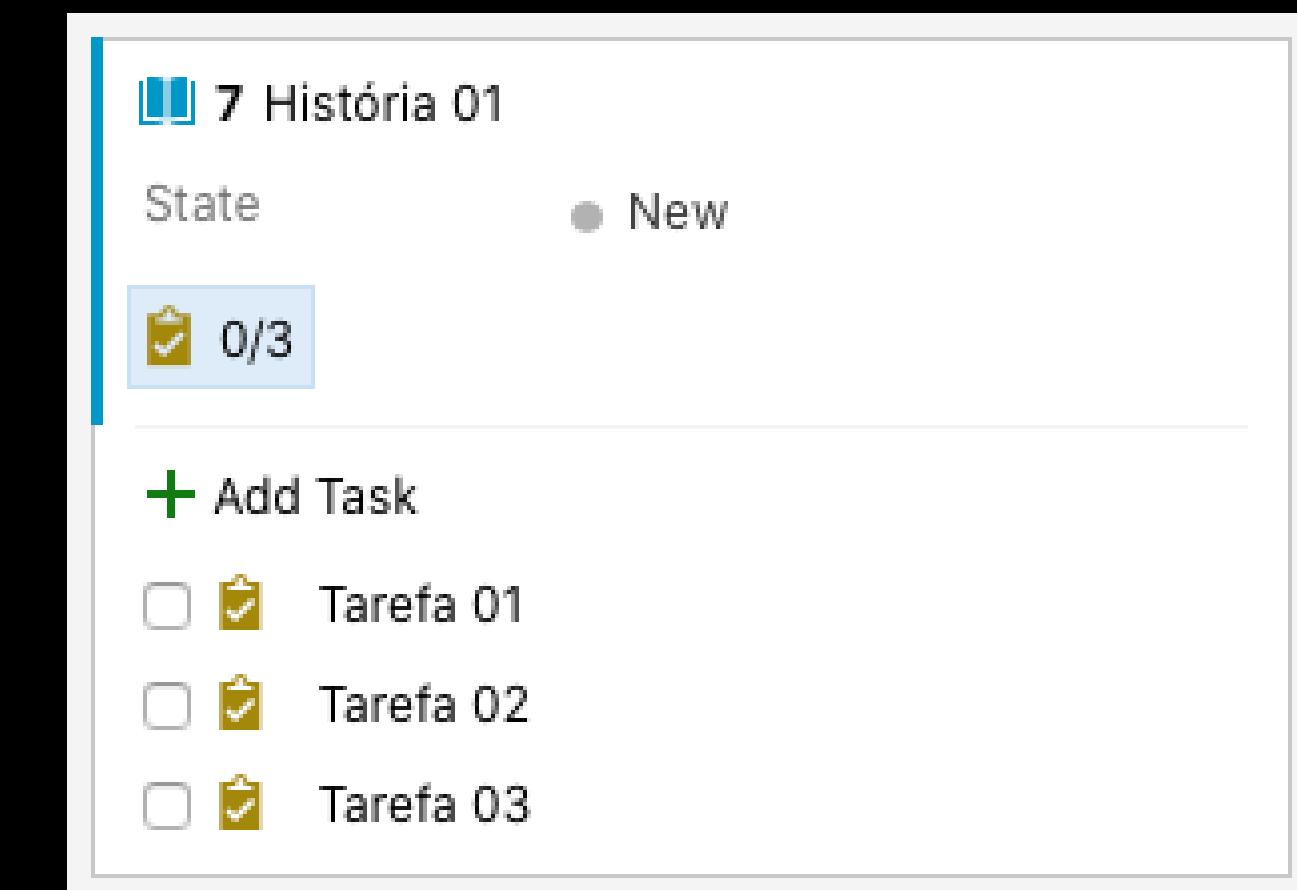
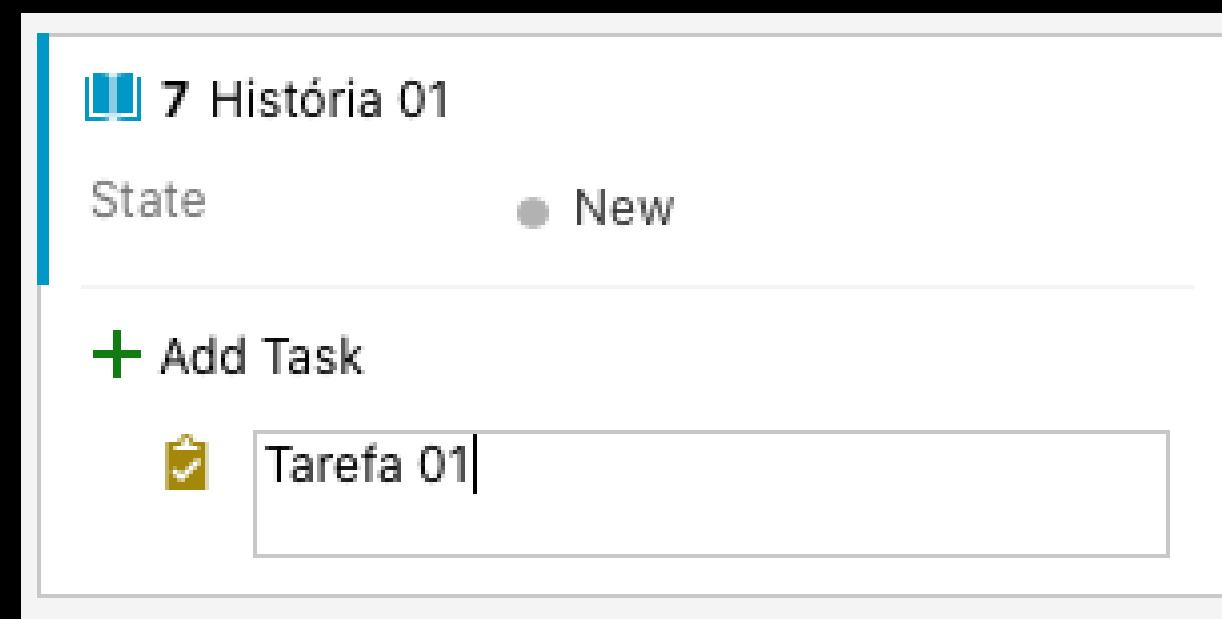
Depois, clique na
reticências e escolha
Add Task



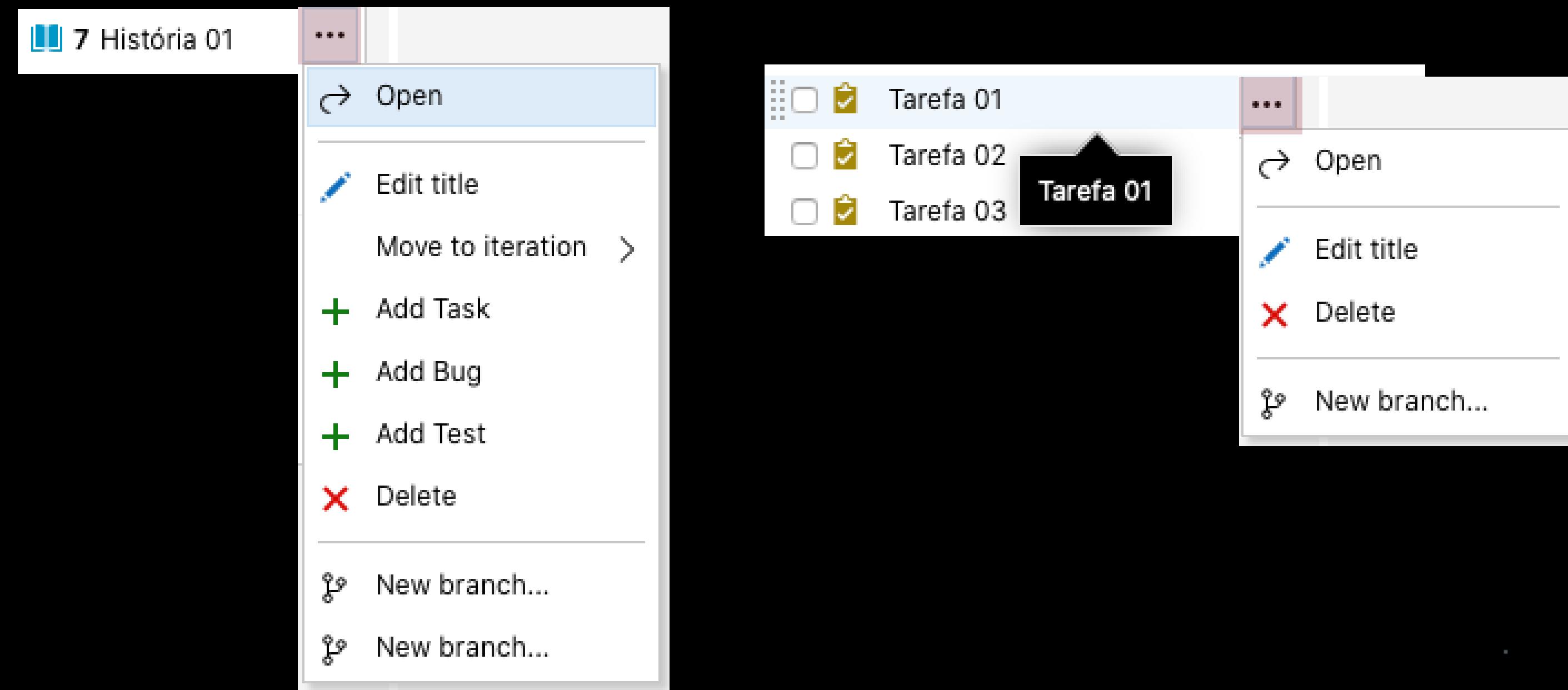
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Informe o título da **Tarefa** e clique em **Enter** para inserir a próxima



Cada **Work Item** criado possui várias ações que podem ser executadas



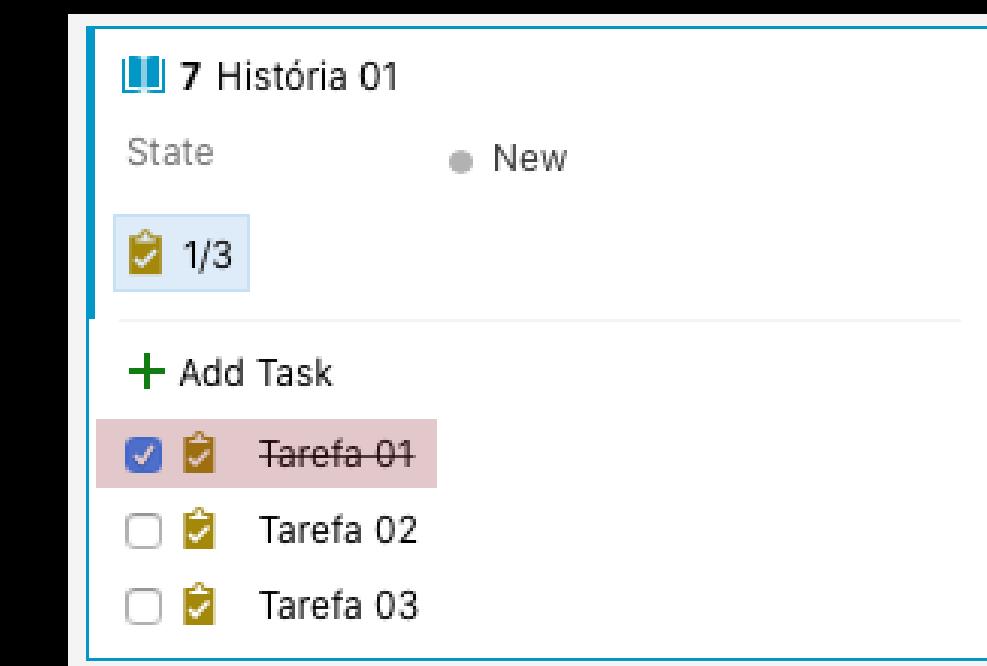
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Podemos mover os **Work Items** entre as opções do **Kanban**, clique na História criada e arraste para aonde deseja

The screenshot shows a Kanban board with four columns: New, Active, Resolved, and Closed. The Active column contains one item: "7 História 01". This item has a state of "New" and three tasks: "Tarefa 01", "Tarefa 02", and "Tarefa 03". The first task, "Tarefa 01", has a checked checkbox.

Podemos finalizar as tarefas por aqui também, basta clicar no **Checkbox** correspondente à **Tarefa** que deseja **encerrar**



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Agora vá até a opção **Backlog**

The screenshot shows the Azure DevOps interface for the 'auladevops' team. The left sidebar has 'Backlogs' selected. The main area displays a backlog of work items, including a User Story titled 'História 01' and three tasks: 'Tarefa 01' (Closed), 'Tarefa 02' (New), and 'Tarefa 03' (New). A 'Planning' panel on the right allows dragging and dropping work items into sprints. It shows 'Iteration 1' is current, containing 1 User Story and 3 Tasks.

Order	Work Item Type	Title	State	Story Points	Value Area	Iteration Path	Tags
1	User Story	História 01	Active		Business	auladevops\Iteration 1	
	Task	Tarefa 01	Closed			auladevops\Iteration 1	
	Task	Tarefa 02	New			auladevops\Iteration 1	
	Task	Tarefa 03	New			auladevops\Iteration 1	

Nessa aba você pode gerenciar seu **Backlog** de maneira mais simples
Criar e acompanhar todos os itens de trabalho, **atribuir** às Sprints etc

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Vamos atribuir a **Tarefa 03** à **Sprint 2**.
Clique na **Tarefa 03** e arraste até **Iteration 2**

The screenshot shows the Azure Boards interface with a task titled "Tarefa 03" selected. A blue curved arrow points from the task title towards the "Iteration 2" section of the planning dialog.

Task **Tarefa 03** ... New auladevops\Iteration 1

Planning
Drag and drop work items to include them in a sprint.

auladevops Team Backlog

Iteration 1 Current
Planned Effort: -
1 3

Iteration 2
No work scheduled yet

Iteration 3
No work scheduled yet

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Resultado:

The screenshot shows the Azure Boards interface for the 'auladevops Team' backlog. The backlog table displays the following work items:

Order	Work Item Type	Title	State	Story Points	Value Area	Iteration Path	Tags
1	User Story	História 01	Active		Business	auladevops\Iteration 1	
	Task	Tarefa 01	Closed			auladevops\Iteration 1	
	Task	Tarefa 02	New			auladevops\Iteration 1	
	Task	Tarefa 03	New			auladevops\Iteration 2	

To the right, a 'Planning' overlay window is open, showing the backlog items being drag-and-dropped into sprints:

- Iteration 1 (Current):** Contains 'História 01' (User Story) and 'Tarefa 01' (Task).
- Iteration 2:** Contains 'Tarefa 02' (Task).
- Iteration 3:** Contains 'Tarefa 03' (Task) with the note 'No work scheduled yet'.

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Agora vá até a opção **Sprints**

Nessa aba você pode gerenciar suas Sprints

Criar, modificar e acompanhar todos os itens de trabalho por Sprint

The screenshot shows the Azure DevOps Boards interface for the 'auladevops' project. The left sidebar highlights the 'Sprints' tab. The main area displays a 'Taskboard' for 'Iteration 1'. The board has four columns: 'New', 'Active', 'Resolved', and 'Closed'. A 'Backlog' tab is also visible. Annotations with arrows point to specific features:

- Cria um Work Item**: Points to the '+ New Work Item' button at the top of the board.
- Propriedades das colunas apresentadas**: Points to the column headers ('New', 'Active', 'Resolved', 'Closed').
- Filtro de Sprint**: Points to the 'Iteration 1' dropdown filter.
- Definições da capacidade de trabalho da equipe**: Points to the 'Capacity' tab in the top navigation bar.
- Acompanhamento do Backlog da Sprint**: Points to the 'Backlog' tab in the top navigation bar.

Column	Work Item 1 (7)	Work Item 2 (10)	Work Item 3 (9)
New	7 História 01 JM Joao Menk State: Active	10 Tarefa 02 Unassigned State: New	
Active			
Resolved			
Closed		9 Tarefa 01 JM Joao Menk State: Closed	

Vamos criar agora do Projeto DimDim



DimDim
Instituição Financeira

Continuamos usando o Boards no dia a dia, mas

Vamos aprofundar o Azure DevOps nas próximas aulas...

FIAP



FIAP

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