

The left side of the slide features a series of vertical stripes in various shades of blue and white. Overlaid on these stripes are several blue circles of different sizes, some of which are partially cut off by the edge of the frame.

MICROSOFT DEVOPS

1

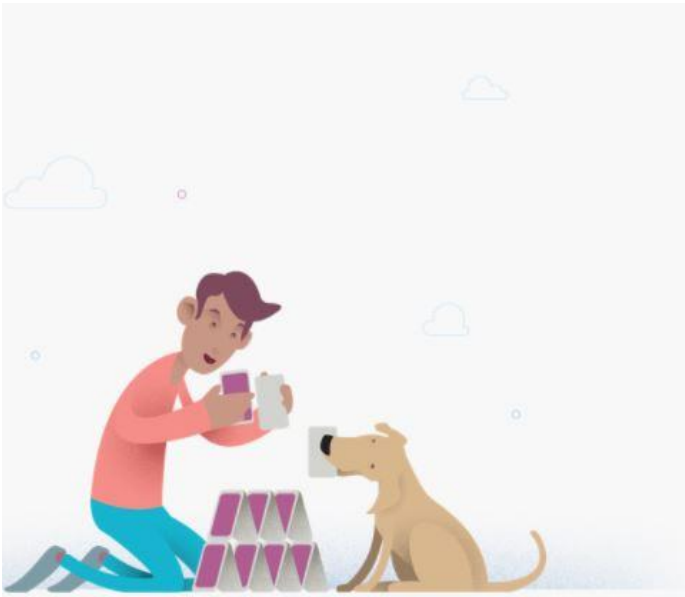
DEMO - NEW PROJECT

- Go to `dev.azure.com`
- Login using your UA account

DEMO - NEW PROJECT

The screenshot displays the Azure DevOps web interface. At the top left is the 'Azure DevOps' logo. A search bar with the placeholder text 'Search' is located at the top right, followed by icons for a list, a folder, a help/question mark, a user profile, and a green circular profile picture with the initials 'NC'. On the left sidebar, there is a vertical list of organization tiles: a teal tile with 'N', a green tile with '2', a blue tile with '2', and a purple tile with '2'. Below these tiles are the links '9 more organizations' and 'New organization'. At the bottom of the sidebar is a 'Sprint 175' badge, followed by the text 'Sprint 175 Release Notes' and a paragraph: 'In the past couple of months, we released the scale-set agents for preview. And we're now excited to announce its general availability. Learn more' with a hand cursor icon. At the very bottom of the sidebar is a gear icon labeled 'Organization settings'. The main content area is titled 'nabilchdid' and contains three tabs: 'Projects' (which is selected), 'My work items', and 'My pull requests'. A '+ New project' button is positioned in the top right corner of this section. Below the tabs is a 'Filter projects' input field. The central focus is a white card titled 'My first project' with a blue square icon containing the letters 'MP'. At the bottom of this card are five small, light-gray dots.

DEMO - NEW PROJECT



Create a project to get started

Project name *

My first project ✓

Description

Visibility

☐ Public
Anyone on the internet can view the project. Certain features like TFVC are not supported.

☒ Private
Only people you give access to will be able to view this project.

Advanced

+ Create project

DEMO – INVITE PEOPLE

The screenshot shows the Azure DevOps interface for a project named 'My first project'. The left sidebar contains navigation links: Overview, Summary, Dashboards, Wiki, Boards, Repos, Pipelines, Test Plans, and Artifacts. The main content area displays a welcome message and a 'Welcome to the project!' section with buttons for Boards, Repos, Pipelines, Test Plans, and Artifacts. On the right, there is a 'Private' lock icon and a blue 'Invite' button with a red circle and arrow highlighting it. Below this, a message states 'No stats are available at this moment' and 'Setup a service to see project activity.' At the bottom right, a 'Members' section shows a count of 1 member with a profile icon labeled 'NC'.

Azure DevOps

nabilchdid / My first project / Overview / Summary

Search

MP My first project

Overview

Summary

Dashboards

Wiki

Boards

Repos

Pipelines

Test Plans

Artifacts

MP My first project

Private Invite

No stats are available at this moment
Setup a service to see project activity.

Members 1

NC

DEMO - INVITE PEOPLE

The screenshot shows the Azure DevOps interface for a project named 'My first project'. The left sidebar contains navigation links: Overview, Summary, Dashboards, Wiki, Boards, Repos, Pipelines, Test Plans, and Artifacts. The main content area displays a 'Welcome to the project!' message and a list of services to start with: Boards, Repos, Pipelines, Test Plans, and Artifacts. An 'Invite members to My first project' dialog is open on the right. The dialog has a search bar with the placeholder text 'Use semicolons to separate multiple email addresses.' Below the search bar, a list of users is shown. The first user, 'Nabil CHDID' with email 'nabil.chdid@ua.edu.lb', is circled in red. A red arrow points to this user. Below the first user, there are four more users: 'MB', 'WK', 'MN', and 'CE', each with a role indicator 'A-'. At the bottom of the dialog are 'Cancel' and 'Add' buttons.

Azure DevOps

nabilchdid / My first project / Overview / Summary

MP My first project

Overview

Summary

Dashboards

Wiki

Boards

Repos

Pipelines

Test Plans

Artifacts

Project settings

MP My first project

Welcome to the project!

What service would you like to start with?

Boards Repos Pipelines Test Plans

Artifacts

or manage your services

Invite members to My first project

Search and add users to your My first project

Users

Use semicolons to separate multiple email addresses.

Nabil CHDID
nabil.chdid@ua.edu.lb

MB

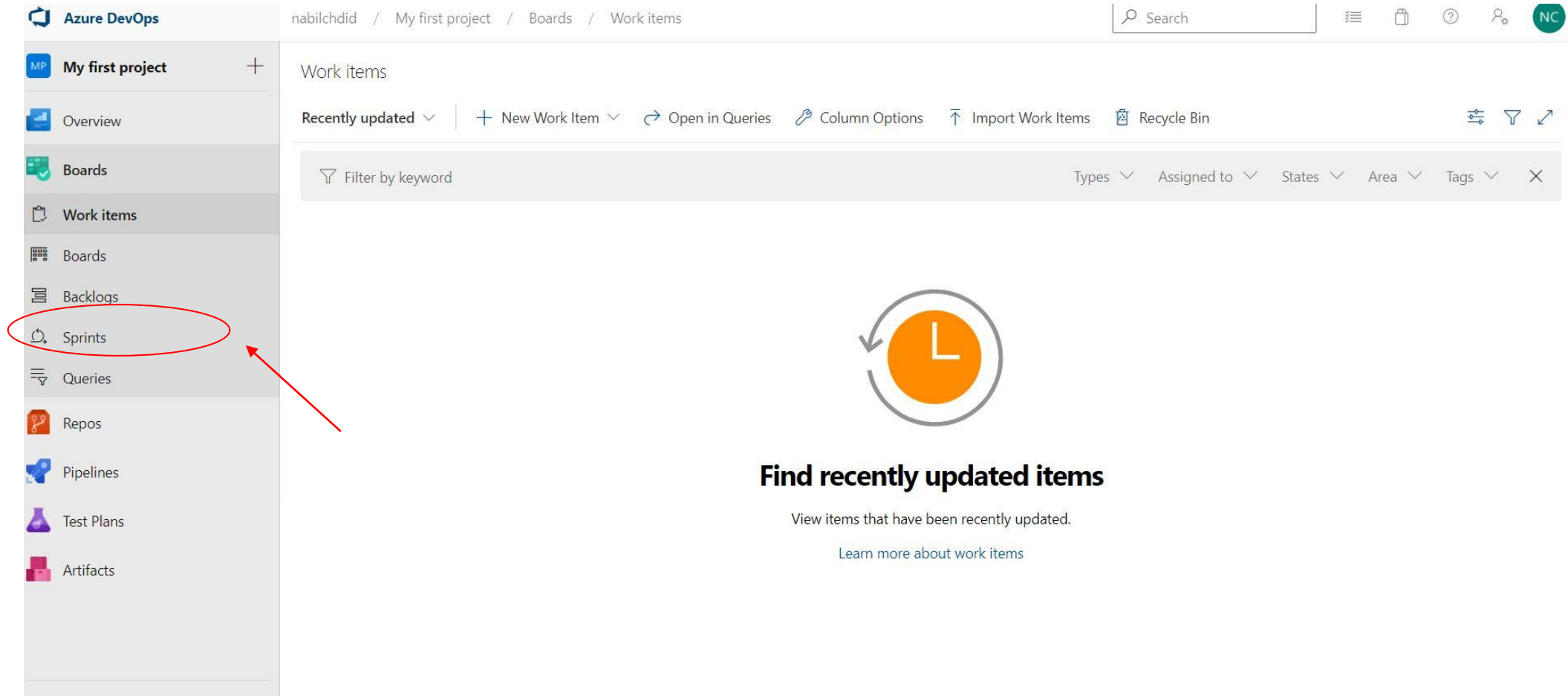
WK

MN

CE

Cancel Add

DEMO - NEW SPRINT



The screenshot displays the Azure DevOps web interface. On the left sidebar, the 'Sprints' option is highlighted with a red oval and a red arrow pointing to it. The main content area shows the 'Work items' section, which includes a 'Recently updated' filter, a '+ New Work Item' button, and various action links like 'Open in Queries', 'Column Options', 'Import Work Items', and 'Recycle Bin'. Below these, there is a search bar labeled 'Filter by keyword' and several dropdown menus for filtering work items by 'Types', 'Assigned to', 'States', 'Area', and 'Tags'. In the center of the page, there is a large orange clock icon with a circular arrow around it, indicating a refresh or update action. Below the icon, the text reads 'Find recently updated items' followed by 'View items that have been recently updated.' and a link to 'Learn more about work items'.

Azure DevOps

nabilchdid / My first project / Boards / Work items

Search

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

Find recently updated items

View items that have been recently updated.

[Learn more about work items](#)

DEMO - NEW SPRINT

The screenshot shows the Azure DevOps interface for a project named 'My first project'. The left sidebar contains navigation links: Overview, Boards, Work items, Boards, Backlogs, Sprints (selected), Queries, Repos, Pipelines, Test Plans, and Artifacts. The main area is titled 'My first project Team' and includes tabs for Taskboard, Backlog, Capacity, and Analytics. A '+ New Work Item' button and 'Column Options' are visible. The Taskboard tab is active, displaying a Kanban board with a placeholder image of a calendar and a pencil. Below the board, the text 'You do not have any work scheduled yet' is shown, followed by the instruction 'Schedule work from your product backlog or create new work items.' and a '+ New Work Item' button. A red circle highlights this button, with a red arrow pointing to it from the bottom left. In the top right corner, a dropdown menu for 'Sprint 1' is open, showing options to 'Filter sprints', 'Sprint 1' (marked as 'Current'), and '+ New Sprint'. The 'Sprint 1' option is also circled in red.

Azure DevOps

nabilchdid / My first project / Boards / Sprints

My first project

Overview

Boards

Work items

Boards

Backlogs

Sprints

Queries

Repos

Pipelines

Test Plans

Artifacts

My first project Team

Taskboard Backlog Capacity Analytics

+ New Work Item Column Options

No iteration dates
Set dates

Sprint 1

Filter sprints

Sprint 1 Current

+ New Sprint

You do not have any work scheduled yet

Schedule work from your product backlog or create new work items.

+ New Work Item

DEMO - NEW ITEM

The screenshot shows a 'NEW ISSUE' form with the following fields and annotations:

- Title:** 'Login page > Add database table and prepare queries' (Annotated with a red box and arrow)
- Assigned to:** 'Nabil CHDID' (Annotated with a red box and arrow)
- Status:** 'To Do' (Annotated with a red box and arrow)
- Reason:** 'Added to backlog' (Annotated with a red box and arrow)
- Area:** 'My first project' (Annotated with a red box and arrow)
- Iteration:** 'My first project\Sprint 1' (Annotated with a red box and arrow)
- Description:** 'Click to add Description' (Annotated with a red box and arrow)
- Discussion:** 'Add a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person.' (Annotated with a red box and arrow)

The form also includes a 'Save & Close' button, a 'Details' tab, and a 'Related Work' section.

DEMO - BOARD

🔍 My first project Team ▾ ☆ 👤

No iteration dates
[Set dates](#)



Taskboard Backlog Capacity Analytics | + New Work Item ⚙ Column Options

🔍 Sprint 1 ▾ 👤 Person: All ▾ ⚙ ⚙ ⚙

⤴ Collapse all

To Do

Doing

Done

69 Login page > Back end

Nabil CHDID

State ☐ To Do

71 Check best practices

Unassigned

State ☐ To Do

72 Implementation

Unassigned

State ☐ To Do

73 Testing

Unassigned

State ☐ To Do



68 Login page > Front end

Unassigned

State ☐ To Do



70 Analysis

Nabil CHDID

State ☒ Doing

DEMO - REPO

The screenshot shows the Azure DevOps interface for a project named "My first project". The left sidebar contains a navigation menu with the following items: Overview, Boards, Work items, Boards, Backlogs, Sprints, Queries, **Repos** (highlighted with a red circle), Pipelines, Test Plans, and Artifacts. The "Repos" menu is open, showing a list of options: Files, Commits, Pushes, Branches, Tags, and Pull requests.

The main area displays a Kanban board with the following columns: To Do, Doing, and Done. The "To Do" column contains three items:

- 69 Login page > Back end (Assigned to Nabil CHDID, State: Doing)
- 71 Check best practices (Assigned to Unassigned, State: To Do)
- 72 Implementation (Assigned to Unassigned, State: To Do)
- 73 Testing (Assigned to Unassigned, State: To Do)

The "Doing" column contains one item:

- 70 Analysis (Assigned to Nabil CHDID, State: Doing)

The "Done" column is empty.

The top right of the interface shows the following information:

- No iteration dates (Set dates)
- Sprint 1 (dropdown)
- Person: All (dropdown)
- Filter, Settings, and Help icons

DEMO - REPO

The screenshot shows the Azure DevOps web interface for a project named 'My first project'. The left sidebar contains navigation links: Overview, Boards, Repos, Files, Commits, Pushes, Branches, Tags, Pull requests, Pipelines, Test Plans, and Artifacts. The main content area displays the message 'My first project is empty. Add some code!'. Below this, there are three sections: 'Clone to your computer', 'Push an existing repository from command line', and 'Import a repository'. In the 'Clone to your computer' section, the 'HTTPS' tab is selected, and the URL 'https://nabilchdid@dev.azure.com/nabilchdid/My%20first%20projec' is shown. A red box highlights the text 'clone URL' with a red arrow pointing to the 'Generate Git Credentials' button. The 'Push an existing repository from command line' section shows the 'HTTPS' tab selected and a text area containing the command 'git remote add origin https://nabilchdid@dev.azure.com/nabilchdid/My%20first%20project/_git/My%20first'. The 'Import a repository' section has an 'Import' button.

Azure DevOps

nabilchdid / My first project / Repos / Files / My first project

Search

My first project

Overview

Boards

Repos

Files

Commits

Pushes

Branches

Tags

Pull requests

Pipelines

Test Plans

Artifacts

My first project is empty. Add some code!

Clone to your computer

HTTPS SSH `https://nabilchdid@dev.azure.com/nabilchdid/My%20first%20projec` OR Clone in VS Code

Generate Git Credentials

Having problems authenticating in Git? Be sure to get the latest version [Git for Windows](#) or our plugins for [IntelliJ](#), [Eclipse](#), [Android Studio](#) or [Windows command line](#).

Push an existing repository from command line

HTTPS SSH

`git remote add origin https://nabilchdid@dev.azure.com/nabilchdid/My%20first%20project/_git/My%20first`

Import a repository

Import

DEMO - REPO

Azure DevOps

nabilchdid / My first project / Repos / Files / My first project

Search

My first project

Overview

Boards

Repos

Files

Commits

Pushes

Branches

Tags

Pull requests

Pipelines

Test Plans

Artifacts

My first project is empty. Add some code!

Clone to your computer

HTTPS SSH `https://nabilchdid@dev.azure.com/nabilchdid/My%20first%20projec`

OR Clone in VS Code

Username

nabil.chdid

Password

qdx3jsotfbyuklp4yn7t73hsxigt3amwww5vtnk63zrm2ne4uiha

Copy the password now. We don't store it and you won't be able to see it again. [Learn more](#)

Having problems authenticating in Git? Be sure to get the latest version [Git for Windows](#) or our plugins for [IntelliJ](#), [Eclipse](#), [Android Studio](#) or [Windows command line](#).

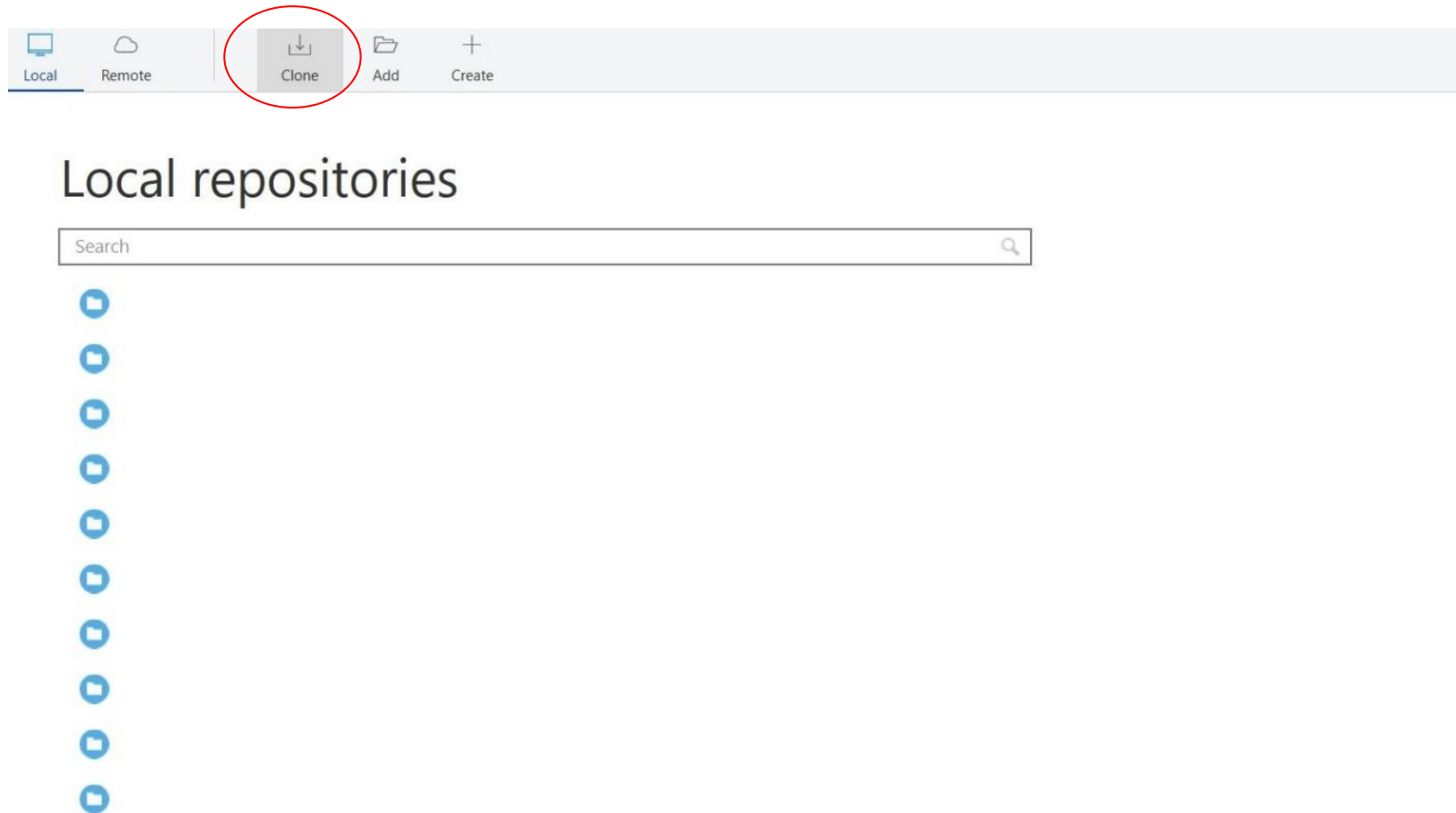
Push an existing repository from command line

HTTPS SSH


`git remote add origin https://nabilchdid@dev.azure.com/nabilchdid/My%20first%20projec/ git/My%20first`


DEMO - REPO


Open source tree





DEMO - REPO

 Local

 Remote

 Clone

 Add

 Create

Clone

Cloning is even easier if you set up a [remote account](#)

Browse

Repository Type: ⓘ No path / URL supplied

Browse

Local Folder:

[Root]

▼

☒ Advanced Options

Clone

DEMO - REPO

Local

Remote

Clone

Add

Create

Clone

Cloning is even easier if you set up a [remote account](#)

ure.com/nabilchdid/My%20first%20project/_git/My%20first%20project

Browse

Repository Type: Checking source...

C:\Users\user\Documents\My%20first%20project

My%20first%20project

Local Folder:

[Root]

Advanced Options

Clone

Windows Security

Git Credential Manager for Windows

Enter your credentials for https://dev.azure.com/.

nabil.chdid

OK

Cancel

DEMO - REPO

Local

Remote

Clone

Add

Create

Clone

Cloning is even easier if you set up a [remote account](#)

Browse

Repository Type: ⓘ This is a Git repository

Browse

Local Folder:

⌵ Advanced Options

Clone

DEMO - REPO

