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ASDT_1 Exercise Report

This report confirms completion of all required steps for the ASDT_1 GitHub exercise.

1. GitHub Account Login

- ✓ Logged into the student GitHub account.

The screenshot shows the GitHub profile page for the user 'recruta00'. At the top, there's a navigation bar with 'Overview' (highlighted in red), 'Repositories' (2), 'Projects', 'Packages', and 'Stars'. A search bar says 'Type []'. Below the navigation is a large circular profile picture placeholder with a green T-shaped icon. To its right, the username 'elmehdi' and the repository name 'recruta00' are displayed, with a 'Change your avatar' button. A blue 'Edit profile' button is at the bottom of this section. On the left, there's a sidebar with 'Popular repositories' showing 'recruta' (Public) and '5 contributions in the last year' for the months Nov, Dec, Jan, Feb, Mar, Apr, May, Jun, Jul, and Aug. Contributions are listed for Mon, Wed, and Fri. A link 'Learn how we count contributions' is provided. At the bottom of the sidebar, a URL 'https://github.com/account' is shown. The main content area has a heading 'Contribution activity' and a timeline for November 2025. It lists two commits: 'Created 3 commits in 1 repository' for 'recruta00/ASDT-1' and '3 commits', and 'Created 1 repository' for 'recruta00/ASDT-1'.

[Insert screenshot here]

2. Repository Creation

- ✓ Created private repository named ASDT_1.

The screenshot shows a GitHub repository named 'ASDT-1'. The repository is private, as indicated by the 'Private' badge. It has 2 branches and 0 tags. The main branch is selected. There are 3 commits in total, with the latest being a merge pull request from 'feature/about_me' into 'main'. The README file contains personal information and interests. A link to the README file is provided.

[Insert screenshot here]

3. Branch Creation

- ✓ Created feature/about_me branch.

The screenshot shows the 'Branches' page on GitHub. It lists three branches: 'main', 'feature/about_me', and 'feature/about_me'. The 'feature/about_me' branch is highlighted. It was last updated 6 minutes ago and has 1 commit ahead of the main branch. A pull request (#1) is open for this branch.

[Insert screenshot here]

4. README.md Added

- ✓ Added README.md containing personal information with Markdown formatting.

The screenshot shows a GitHub repository interface. On the left, there's a sidebar with a 'Files' section containing 'feature/about_me...' (selected), 'README.md', and 'Readme.md'. The main area is titled 'ASDT-1 / Readme.md'. It displays a pull request from 'recruta00' with the commit message 'Add personal information and interests to Readme'. The commit hash is 67972f9. Below the commit, there are tabs for 'Preview', 'Code', and 'Blame', along with statistics: 17 lines (13 loc) · 306 Bytes. To the right are 'Raw' and 'Copy' buttons. The pull request content includes:

- About Me**:
 - Name: (elmehdibelhari)
 - Country: (poland)
- IT Interests**:
 - (software development)
 - (Data analysts)
 - (cybersecurity)
- Preferred Programming Languages**:
 - Python
 - JavaScript
 - (Any others)
- Goals**: Learning software development tools and Git workflow.

[Insert screenshot here]

5. Pull Request

- ✓ Created pull request from feature/about_me to main., Merge Pull Request
- ✓ Reviewed and merged pull request into main branch.

The screenshot shows a GitHub pull request page for a repository named 'ASDT-1'. The title of the pull request is 'Add personal information and interests to Readme #1'. The status bar indicates it is 'Merged' by 'recruta00' 5 minutes ago. The commit message is 'Add personal information and interests to Readme'. The pull request was successfully merged and closed, and the branch can be safely deleted.

[Insert screenshot here]

ASDT_1 GitHub Exercise – Final Report

1. GitHub Account Login

I logged out of my own GitHub account and logged into my friend's GitHub account in order to complete the ASDT_1 exercise.

2. Repository Creation

A new private repository named **ASDT_1** was created. This repository served as the workspace for the entire task.

3. Branch Creation

A new branch named **feature/about_me** was created from the main branch. This branch was used to add the initial project content.

4. README.md File Added

A new file named **README.md** was created inside the **feature/about_me** branch. The file included formatted information such as:

- Name
- Country of origin
- IT interests
- Preferred programming languages
- Personal learning goals

Markdown formatting (headings, lists, bold text, etc.) was used according to GitHub's basic syntax guidelines.

5. Commit and Push

The README.md file was committed to the **feature/about_me** branch and pushed to the repository.

6. Pull Request Creation

A pull request was created to merge the changes from **feature/about_me** into **main**. The pull request was reviewed and prepared for merging.

7. Review and Merge

The pull request was reviewed for accuracy and then successfully merged into the **main** branch.

This completed the workflow of adding initial project content.

8. REPORT.pdf Preparation

A report containing notes and screenshots of each step was prepared. This file was uploaded:

- To the **ASDT_1** repository

- To the **Tasks** section in Microsoft Teams
-

9. Adding Collaborator

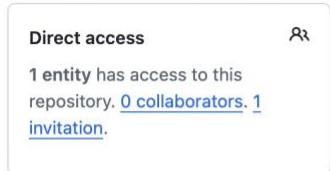
The user **MansSlowiczek** was invited as a collaborator to the private repository, granting them access to review the completed work.

Conclusion

All steps required for the ASDT_1 exercise were successfully completed, including repository setup, branch workflow, file creation, pull request handling, documentation, and collaborator invitation.

8. Collaborator Invitation

- ✓ Invited user MansSlowiczek as a collaborator to the repository.



A screenshot of the "Manage access" page on GitHub. It shows a table with one row. The row contains a checkbox, a user icon for MansSlowiczek, the name "MansSlowiczek", the status "Awaiting MansSlowiczek's response", a "Pending Invite" button with a checkmark, and a delete icon. There are also "Select all" and "Type" dropdown buttons at the top of the table. Navigation arrows are at the bottom.

[Insert screenshot here]