GitLab as a Collaborative Working Environment

Practical 1

Groups, Projects, and File Handling

GitLab Access

☐ Open `https://education.researchlumc.nl` in your browser and sign in using your provided **username** and **password**.

☐ Edit your profile by clicking on the **Settings** item option present on the top right menu. Make sure you introduce your **Full name**, **Role**, **Email** and **Commit email** (use your organization email).

Explore the Demo Project

☐ Navigate to the demo project page and browse its contents:
`https://education.researchlumc.nl/demo-group/demo-project`

Group Creation

☐ Create a new **group** that has the visibility level set to **Private**. If present, make sure that the Create a Mattermost team for this group box is unchecked.

☐ Add one of your neighbours, e.g., left neighbour, to the group as **Guest**. At the same time, make sure that you are as well added to one of your colleagues project as a **Guest**.

☐ Change your neighbour role within the group to **Maintainer**.

☐ Check your email to see the GitLab notifications.

Project Creation

☐ Create a new **project**, under your newly created group, which has the visibility level set to **Private**.

☐ Add a different neighbour, e.g., right neighbour, as **Developer** for the new project. At the same time, make sure that you are as well added to one of your colleagues project as a **Developer**.

☐ Change the role of the **Developer** neighbour within the project to **Maintainer**.

☐ Check your email to see the GitLab notifications.

File Handling

☐ Create a README.md file in your newly created project and add the project title in it.

☐ Notice that content of the README.md file appears on the project main page.

☐ **Edit** the README.md file and add more description in it, below the project title. Write a very brief sumary in the commit message text box.

☐ Go to the **history** page of the README.md file and check the differences.