## Gitlab - 5-way permissions

- 🕰 Group 1
  - 🙎 User 1
  - Project 1
  - Sub-Group 1-1
    - 🙎 User 1-1
    - Project 1-1
      - **2** User P1-1-1

- 🕰 Group 2
  - **2** User 2
  - Project 2
  - Sub-Group 2-1
    - 🙎 User 2-1
    - Project 2-1

5 users has access to "Project 1-1":

- 1. User 1  $\rightarrow$  Parent group
- 2. User 1-1  $\rightarrow$  Same group
- 3. User P1-1-1  $\rightarrow$  Project member
- 4. User 2-1  $\rightarrow$  Shared group
- 5. User 2  $\rightarrow$  Parent group of shared group

TODO: Images from gitlab itself Q:

- Can we get users with pagination for each case?
- What token permission we need for each case?