Standard GitHub Workflow During This Project

1 Clone the main repository

Each member runs this once:

```
git clone https://github.com/Beylessen1/GLProjectERP.git
cd REPO
```

2 Each Member Creates Their Own Branch

Each person works only in their own branch.

Make sure you are on main:

```
git checkout main
git pull origin main
```

Create your personal branch (use this format):

```
git checkout -b username-feature
```

Examples:

```
git checkout -b sara-auth
git checkout -b ali-backend
git checkout -b amine-ui
```

Push your branch to GitHub:

```
git push -u origin username-feature
```

Your branch exists online. Everyone works only inside their own branch.

3 Daily Workflow (What Every Member Does Every Day)

1 Always update your branch before working:

```
git checkout username-feature
git pull origin main
```

Prevents conflicts Keeps your code up-to-date

2 Make your changes normally: Edit files, write code, test locally.

3 Save your work with commits:

```
git status
git add .
git commit -m "Clear message describing what you did"
git push
```

Do this frequently Do NOT wait days before pushing

IMPORTANT — Things You Must NEVER Do

NEVER push directly to main:

```
git push origin main        FORBIDDEN
```

NEVER work in someone else's branch NEVER delete branches without permission
NEVER force push:

```
git push --force        FORBIDDEN
```

NEVER commit broken/untested code NEVER upload secrets (passwords, API keys, .env, tokens)
NEVER resolve conflicts blindly. If you see conflict markers:

```
<<<<<<
======
>>>>>>
```

STOP and ask for help.