



# Speed Up GH Workflow With Aliases

at least I'm trying to..

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AHNUNGSLOS DURCH DEN KURS

`sudo nano ~/.bashrc && source ~/.bashrc`

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#      ALIASES
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# -----
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# WRAP: Push current branch, switch to main, merge it, push main | Alt + W
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wrap_merge_to_main() {
    current_branch=$(git symbolic-ref --short HEAD)
    if [ "$current_branch" = "main" ]; then
        echo "You're already on 'main'. Cannot wrap from main to main."
        return 1
    fi

    echo "🔄 Pushing current branch '$current_branch'..."
    git push || return 1

    echo "🔀 Switching to 'main'..."
    git checkout main || return 1

    echo "🔄 Merging '$current_branch' into 'main'..."
    git merge "$current_branch" || return 1

    echo "🚀 Pushing 'main' to origin..."
    git push || return 1

    echo "✅ Done! '$current_branch' has been merged into 'main' and
pushed."
}
bind -x '"\ew":wrap_merge_to_main'

# -----
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```

```

# GAC: Alt+G = Pre-fill commit message | Alt + G
# -----
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git_add_commit_prefill() {
    READLINE_LINE="git add . && git commit -m '"
    READLINE_POINT=28
}
bind -x '"\eg":git_add_commit_prefill'

# -----
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# GAC: Typed command `gac`
# -----
-----
gac() {
    git add .
    echo "Enter commit message:"
    read -r msg
    git commit -m "$msg"
}

# -----
-----
# GACP: Alt+V or type `gacp` | Alt + V
# -----
-----
gacp() {
    read -e -p "Commit message: " msg && git add . && git commit -m "$msg"
    && git push
}
bind -x '"\ev":gacp'

# -----
-----
# Git alias - git push - `gp`
# -----
-----
alias gp='git push'

# -----
-----
# GCMM: Merge current branch into `main` | # removed Alt + M
# -----
-----
gcmm() {
    current_branch=$(git symbolic-ref --short HEAD)

    if [ "$current_branch" = "main" ]; then
        echo "You're already on 'main'. Cannot merge 'main' into itself."
        return 1
    fi

    echo "Merging '$current_branch' into 'main'..."
    git checkout main && git merge "$current_branch"
}

```

```

}

# Alt + M to trigger
# bind -x '"\em":gcm'

# -----
# GB: Create a new branch and switch to it | Alt + B
# -----
gb() {
    read -e -p "New branch name: " branch && git checkout -b "$branch"
}
bind -x '"\eb":gb'

# -----
# GCM: Checkout to main branch | Alt + M
# -----
gcm() {
    git checkout main
}
bind -x '"\em":gcm'

# -----
# NRD: npm run dev | Alt + D
# -----
bind -x '"\ed":npm run dev'

# -----
# VTD: execute script to create vite project w.tailwind/daisyUI
# -----

# -----
# GHRC: gh repo create --remote | Alt + R
# -----
# execute gh repo create <name> --private --source=. --remote=origin --push
ghrc() {
    read -e -p "Repo Name: " msg && gh repo create "$msg" --private --
source=. --remote=origin --push
}

bind -x '"\er":ghrc'

#
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```

```
#      End ALIASES
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```