

.github\workflows\reuse.yml

```

1  #----- ReUsable file below -----
2  name: Reusable workflow file
3  on:
4    workflow_call:
5      inputs: #ye waala is for input jo ki ayega from mail workflow file
6        artifact-ka-name: #apne mann se rkha hua naam hai for artifact ka naam jo ayega mail
7        file se
8        description: Artifact ka naam
9        required: true #agar ye input nahi mila to poora workflow fail ho jayega(for true and
10       opposite for false)
11       default: simonyayaya #agar koi value nahi ayega to ye walaa name use ho jayega
12       type: string
13       # secrets: # to accept secrets
14       # simon-ka-secret: # isme ayega tmhara secret
15       # required: false
16     outputs: #ab hum output send krenge to our main file huehuehuehue
17     hmare-workflow-ka-final-result:
18       description: Receiving outputs from our mail file
19       value: ${{jobs.deploy.outputs.build-me-recive-hua-output}} #jobs me deploy job ke
20       andar ke andar ka output le aao
21
22 jobs:
23   deploy:
24     runs-on: ubuntu-latest
25     outputs:
26       build-me-recive-hua-output: ${{steps.step-output-id.outputs.step-ke-andar-ka-result}}
27       #steps ke andar se output reference kra hai, ab iss output ko araam se workflow level pr bula
28       skte hai
29     steps:
30       - name: Getting the atrfact from the mail workflow #trying to fetch
31       uses: actions/download-artifact@v3
32       with:
33         name: ${{ inputs.artifact-ka-name }}
34       - name: Listing the artifact name that we got from the step above
35       run: ls
36       - name: Output info
37       run: echo "This is from Reusable workflow file"
38       - name: Set result output
39       id: step-output-id #id bana diya taaki job level pr araam se reference ho sake
40       run: echo "step-ke-andar-ka-result="kya haal chaal bidu" >> $GITHUB_OUTPUT #but isko
41       jobs ke bahar bejhne ke liye pehle isko jobs tk bejhna hai as abhi ye sirf step tk hi simit
42       hai

```