

.github\workflows\reuse.yml

```

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

```