

Responding to a Pull Request (PR) in GitHub

Purpose: Submit new or updated work for review before merging into the main branch. Ensures code quality, documentation, team visibility, and version control best practices.

1. Find the Pull Request

- Click the link provided in your email notification about the Pull Request *or*
- Use the link provided on the GitHub overview site ([here](#))
 - Click on the name of the branch

2. Viewing the Pull Request

- Access the file across the top.
- View the file by clicking "Files Changed"
- Update the label with the appropriate tag
- Use the interactive checklist to guide you through your validation

Example Query File #2

CCC Data Strategist wants to merge 2 commits into [main](#) from [feature/Ds-or-Fs-at-Midterm](#)

Conversation 0 Commits 2 Checks 0 Files changed 1

CCC Data Strategist commented 7 minutes ago

Summary

This query pulls a list of students, for the current term, who have only Ds and Fs. It does so by first counting the number of Ds/Fs and comparing it to the number of courses enrolled. If the two counts match, we identify the student as "only Ds and Fs".

Validator checklist

Interactive Checklist to Help Validate

Reviewers You!

Assignees No one—assign yourself

Labels validation: initial

Projects None yet

Milestone No milestone

Development None yet

Successfully merging this pull request may close these issues.

3. Comment on the file

- Leave comments on the code
 - Each comment sends a notification
 - "Start a Review" to send a single notification for multiple comments.

4. If Satisfied, Merge Pull Request

- Go the "Conversation" tab
- Scroll to the bottom and merge

```
... @@ -0,0 +1,62 @@
1 + SELECT
2 +     sc.[Student ID],
3 +     sc.[Term],
4 +     sc.[Home College],
5 +     sc.[Student Email],
6 +     sc.[Student Phone],
7 +     sc.[Instructional Area],
8 +     sc.[Faculty Contact],
9 +     COUNT(CASE WHEN sc.[Midterm Grade] IN ('D','F') THEN 1 ELSE 0 END) AS [Number of Ds and Fs],
10 +     COUNT(DISTINCT sc.[Course Description]) AS [Number of Courses],
11 +     CASE
12 +         WHEN SUM(CASE WHEN sc.[Midterm Grade] IN ('D','F') THEN 1 ELSE 0 END) > 0
13 +             + COUNT(DISTINCT sc.[Course Description])
14 +             THEN 'Yes' ELSE 'No'
15 +         END AS [At Least One D or F],
16 +         CASE
17 +             WHEN SUM(CASE WHEN crs.[Course Description] IN ('D','F') THEN 1 ELSE 0 END) > 0
18 +                 THEN 'Yes' ELSE 'No'
19 +             END AS [At Least One D or F],
20 +             ... Plotted courses
21 +             MAX(CASE WHEN crs.rn = 1 THEN crs.[Course Description] + ' (' + crs.[Faculty Member] + ')' END) AS [Course 1],
22 +             MAX(CASE WHEN crs.rn = 2 THEN crs.[Course Description] + ' (' + crs.[Faculty Member] + ')' END) AS [Course 2],
23 +             MAX(CASE WHEN crs.rn = 3 THEN crs.[Course Description] + ' (' + crs.[Faculty Member] + ')' END) AS [Course 3],
24 +             MAX(CASE WHEN crs.rn = 4 THEN crs.[Course Description] + ' (' + crs.[Faculty Member] + ')' END) AS [Course 4],
25 +             MAX(CASE WHEN crs.rn = 5 THEN crs.[Course Description] + ' (' + crs.[Faculty Member] + ')' END) AS [Course 5]
26 +             FROM openbook dbo.pvt_studentclasses
27 +             WHERE rtmid = ?
```