

# BRIGHTMINDS

(Webapp design prototype)

**Interactive Prototype available at:**

<https://projects.invisionapp.com/share/58CRQ2JYB#/screens/245490315>

**NOTE:**

- Not all features in this prototype are "clickable".
- Only some features have been made interactive to give an idea of the overall functionality of this webapp.
- ALL functionalities of the webapp can be experienced and assessed by following these steps (in order):

*When in doubt about where to click, click anywhere on the screen and the "clickable" features will be temporarily highlighted.*

The first page is the Dashboard/Homepage

1. Click top right user image
2. Click top right bell-notification icon
3. Click top right msg-notification icon
4. Click "GRADEBOOK" option in the menu on the left
5. Click "MY GRADES" option in "GRADEBOOK"

On this page we can filter courses by Year, Term, Grade and Department

6. Click the down arrow under "Current Grade: A+" for EECS 3461 to see full details regarding the course grade
7. Click the same arrow button again to minimize the grade details
8. Select "2016-17" under "YEAR" (Now we can view courses that this student took in 2016-17 and 2017-18 only)
9. Select "Fall" under "TERM" (Now we can view courses from 2016-18 and Fall term only)
10. Select "A+" under "GRADE" (Now we can view courses from 2016-18, Fall terms and grade A+ only)
11. Select "A" under "GRADE" (Now we can view courses from 2016-18, Fall terms, grade A+ and A only)
12. Select "EECS" under "DEPARTMENT" (Now we can view courses from 2016-18, Fall terms, grade A+ and A in EECS courses only)
13. Click "GRADEBOOK" option again in the left-hand-side menu
14. Click "DEGREE PROGRESS REPORT" option in "GRADEBOOK"

This page provides a summary of the student's progress in his/her degree

15. Click "90" beside "CREDITS REMAINING" (This displays info regarding all pending courses in the degree)
16. Click "x" symbol on top right of the pop-up
17. Click "30" beside "CREDITS COMPLETED" (This displays info regarding all completed courses in the degree)
18. Click "x" symbol again on top right of the pop-up
19. Click "GRADEBOOK" option again in the left-hand-side menu
20. Click "TARGET GPA CALCULATOR" option in "GRADEBOOK"

This page provides a summary of the student's current grades as a graph and also let's them calculate their target grade

21. Set target CGPA to 7.0 and see what target grade is needed to achieve this GPA
22. Click "OVERALL" on top of the CGPA and Target grade bars and select "EECS 2031" course
23. Set the target grade to "D" to see what target grade is needed to achieve this grade
24. Click "ASSIGNMENTS" option in the left-hand-side menu

This page shows which assignments/course work are due along with timers for the due dates

25. Click "UPLOAD" button for "ESSAY 1"

This is the submission page for submitting coursework

26. Click "DRAG AND DROP FILES HERE TO UPLOAD"
27. Select the first 2 files - "Essay Encoder" and "Essay Grading Scheme"
28. Click "OPEN"
29. Click "UPLOAD" on the bottom of the screen
30. Click "SUBMIT" on the bottom of the screen

An error appears because this assignment requires 3 files instead of 2

31. Click "CANCEL"
32. Click "DRAG AND DROP FILES HERE TO UPLOAD" again
33. Select the 3rd file - "Final\_Essay"
34. Click "OPEN"
35. Click "UPLOAD" on the bottom of the screen
36. Click "SUBMIT" on the bottom of the screen

Now all the files have been successfully submitted

37. Click "HOME" in the left-hand-side menu or click "BRIGHTMINDS" on the top left of the screen

Now we are back to the Dashboard/Homepage and we can directly submit files from the here as well

38. Click "DRAG AND DROP FILES HERE TO UPLOAD"

39. Select all 3 files - "Essay Encoder", "Essay Grading Scheme" and "Final\_Essay"

40. Click "OPEN"

41. Click "SUBMIT" (Now all files have been submitted from the dashboard directly)

42. Click "x" symbol on the top right corner of the pop-up window