bCourses Redesign

A redesign of Berkeley's course management system.

bCourses

Search assignments, announcements, people 🔍

Jemma Kwak

MENU

🏠 Dashboard

📖 Courses

⚙️ Settings

Welcome, Jemma!

Today is Monday March 26, 2018

Assignments 4

Name ⌄	Class ⌄	Due Date ⌄	Type ⌄
Week 4 Quiz Corrections	Introduction to Natural Resources	April 3rd, 2018	Quiz Corrections
Essay #3 Draft	Theater R1B	April 4th, 2018	Essay
Midterm Study Guide	Introduction to Cognitive Science	April 4th, 2018	Essay

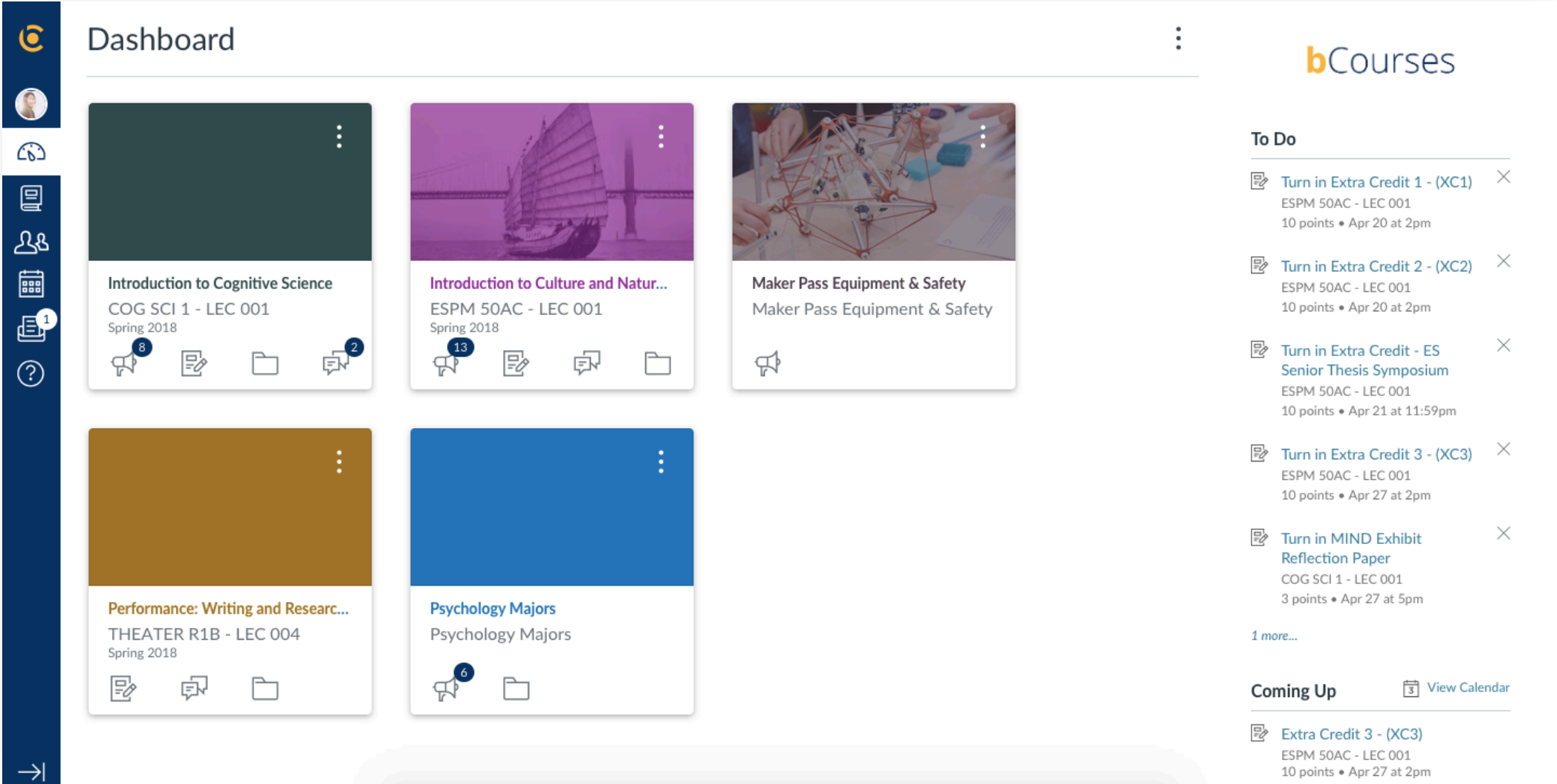SEE MORE ⌄

Courses

bCourses Redesign

context

bCourses is Berkeley's student-instructor course management system. Students use the platform to interact with instructors, view readings, see grades, and submit assignments. It stands alone as Berkeley's official platform for students and instructors to interact.
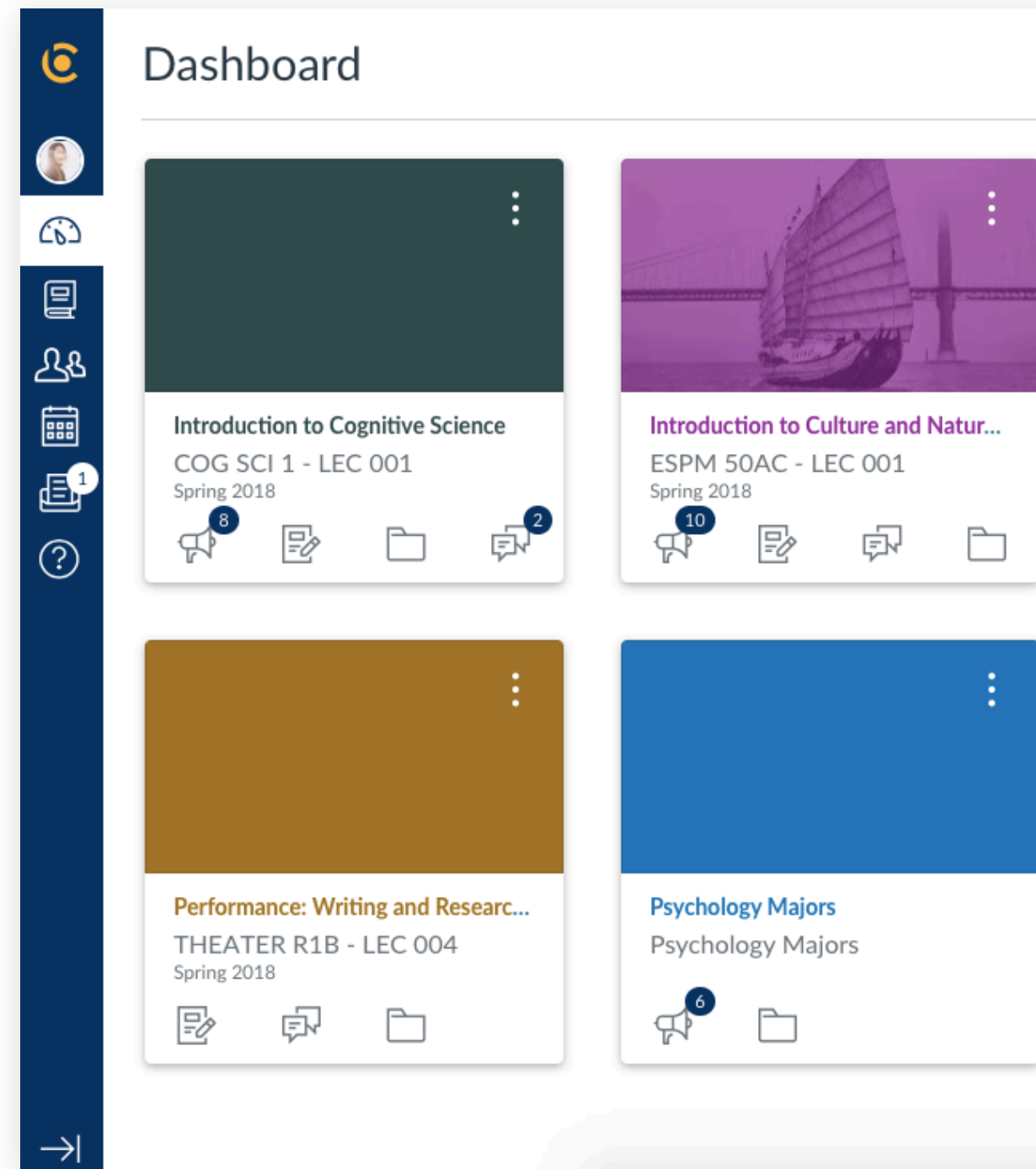
Current Dashboard View

bCourses Redesign

the problem

Current Dashboard View

bCourses Redesign

the problem

Current Home View

bCourses Redesign

the problem

Current File View

bCourses Redesign

user research*

The needs of the users are clear: functionality and features absolutely necessary to their success in classes.
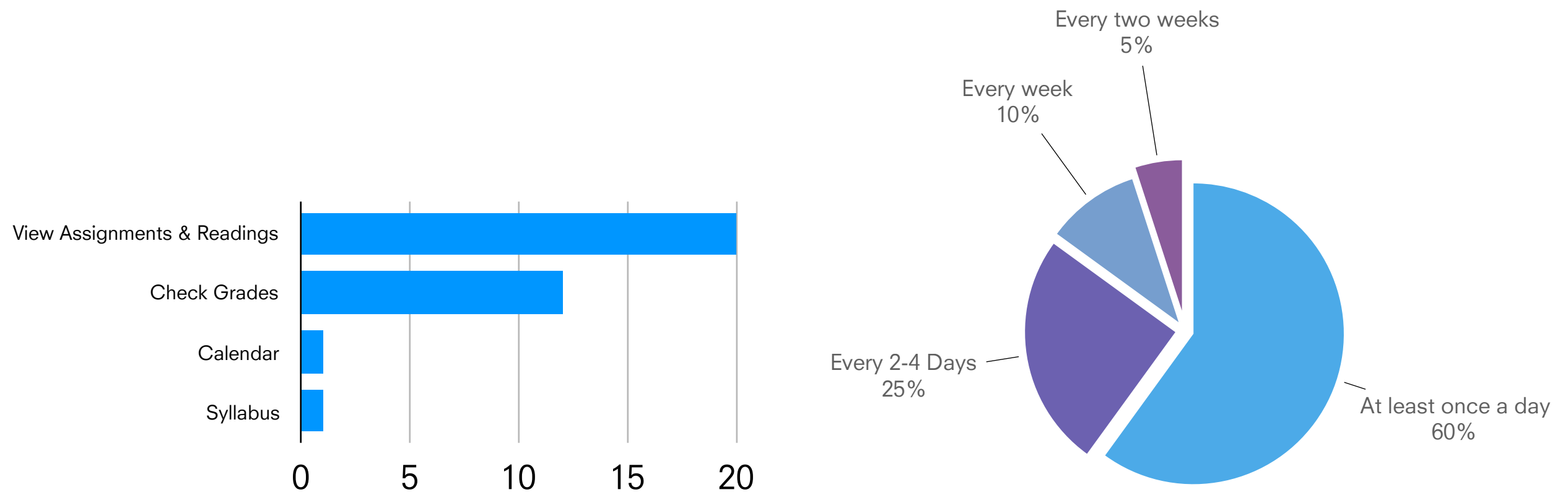
*A survey of 20 students using bCourses.

bCourses Redesign

1 Idle Features

Users noted they tended to not use features such as calendar and inbox, stating they already had established methods and mediums for carrying out this functionality.

> **I already use calendar and just email my professors. Why should I do it on bCourses?**

2 Lack of Clarity

Students noted the lack of clarity across the main features of bCourses— this included file search, course distinction, and assignment submissions.

> **I find it really difficult to find certain files. There are too many tabs and they're all too small.**

bCourses Redesign

user research*

③ Building Community

Lots of students noted that they did not use the Groups feature, but wanted a better way to use the platform to connect with students and faculty in the class.

"I want to be able to contact people in my classes, but I don't know how.

④ Aesthetics and Feel

Many students noted that bCourses UI felt clunky and out-of-date. A major part of the redesign was to align the user interface up to speed with more modern design trends.

"The site looks old which makes me not want to use it at all.

bCourses Redesign

How might we streamline crucial interactions that aid student success?

bCourses Redesign

redesign goals

1 Streamline
Increase ease of access and flow of files, assignments, grades, and submission.

2 Centralize
Concentrate pertinent interactions and student priorities into a clear, singular dashboard.

3 Update
Bring site aesthetics up to speed with current visual trends and patterns.
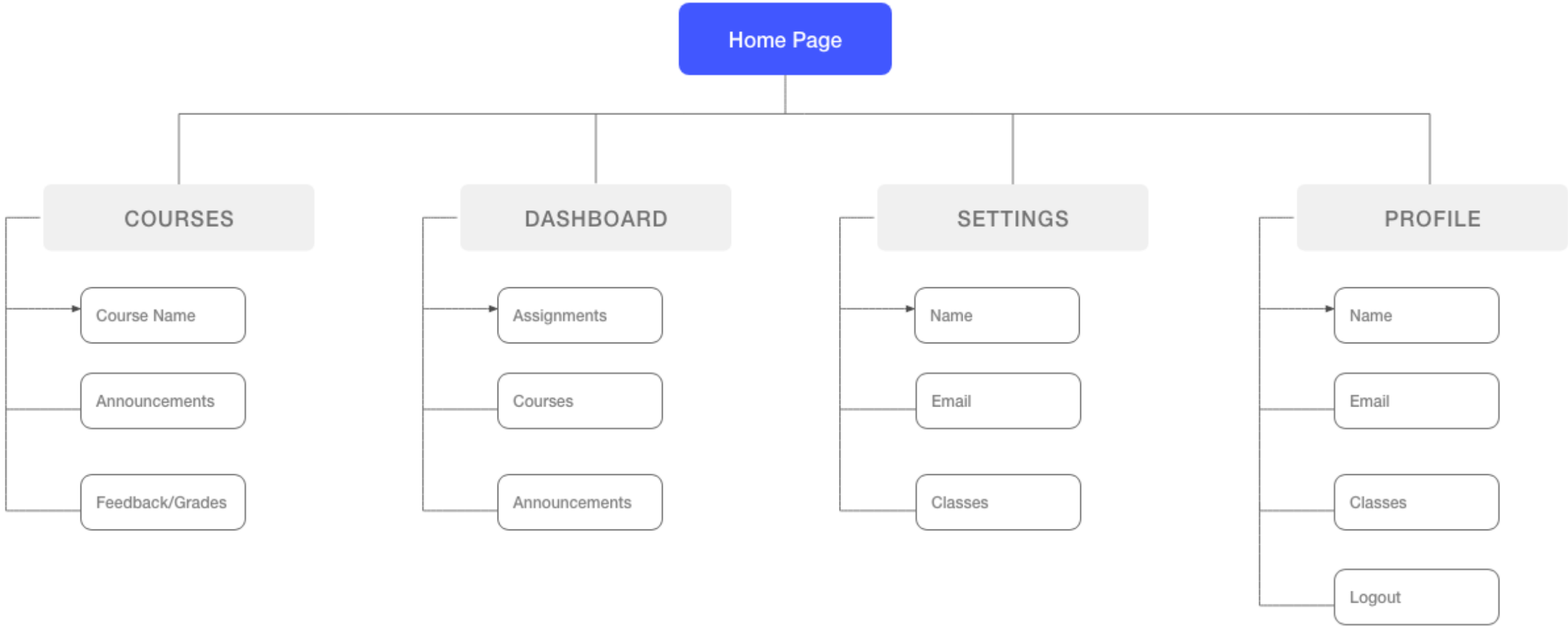
bCourses Redesign

user flow

bCourses Redesign

user flow

Course Page

ASSIGNMENTS

Assignment
— Name
— Description
— Submit
— Grade
— Score
— Comments
— Percentile

ANNOUNCEMENTS

Grades

Feedback

Announcements
— Name
— Link
— Date

GRADES

Assignment
— Name
— Feedback
— Grade
— Date

Progress
— Completion
— Grade

FILES

Folder
— File
— Name
— Owner(s)
— Date Posted
— File Size

Search

LOGISTICS

Course Info
— Time
— Location
— Description
— Syllabus

PEOPLE

Students
— Name
— Email

Instructors
— Name
— Role
— Email

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bCourses Redesign

mid-fidelity

1 ## Assignments

A centralized location for the most recently assigned work.

2 ## Courses

Easy access and viewing for each course a student is enrolled in.

3 ## Updates

The most recent announcements in a centralized location.

Welcome, Jane!
Today is Monday March 26, 2018

Jane Doe
Psychology '20

- Dashboard
- Courses
- Settings

Assignments (4)

1

Assignment Name	Class	Due Date	Assignment Type
Week 4 Quiz	ESPM 50AC	Dec 12	Quiz
Essay #3 First Draft	THEATER R1B	Dec 12	Written Submission
Midterm Vocab Questions	COG SCI 1	Dec 12	Written Submission

SEE MORE

2 #### Courses

COG SCI 1
Introduction to Cognitive Science
2 assignments 1 announcement 3 new files

ESPM 50AC
Introduction to Natural Resource Management
2 assignments 1 announcement 3 new files

THEATER R1B
Performance: Writing and Research
2 assignments 1 announcement 3 new files

CS 61B
Data Structures and Algorithms
2 assignments 1 announcement 3 new files

3 #### Updates (3)

Announcement	Class	Date	Update Type
Midterm 1 Grades Released!	ESPM 50AC	Mar 15	Grades
Essay #3 First Draft	THEATER R1B	Mar 14	File Upload
Midterm Vocab Questions	COG SCI 1	Mar 11	Written Submission

SEE MORE

New Dashboard View

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mid-fidelity

1 Visible Search

File search that appears immediately to the user, as opposed to hidden in the file

2 Folders & Files

Folders and files in an more intuitive, GUI, much like Google Drive's organization.

Jane Doe
Psychology '20

- Courses
- Courses
- Messages

MENU

Assigments

Announcements

Files

Grades

Students

Logistics

Introduction to Cognitive Science

Today is Monday March 26, 2018

1 Q Search files in COG SCI 1...

Folders

2 Lecture Slides   Study Guides

Files

Essay Draft 1   Group Draft

New File View

14
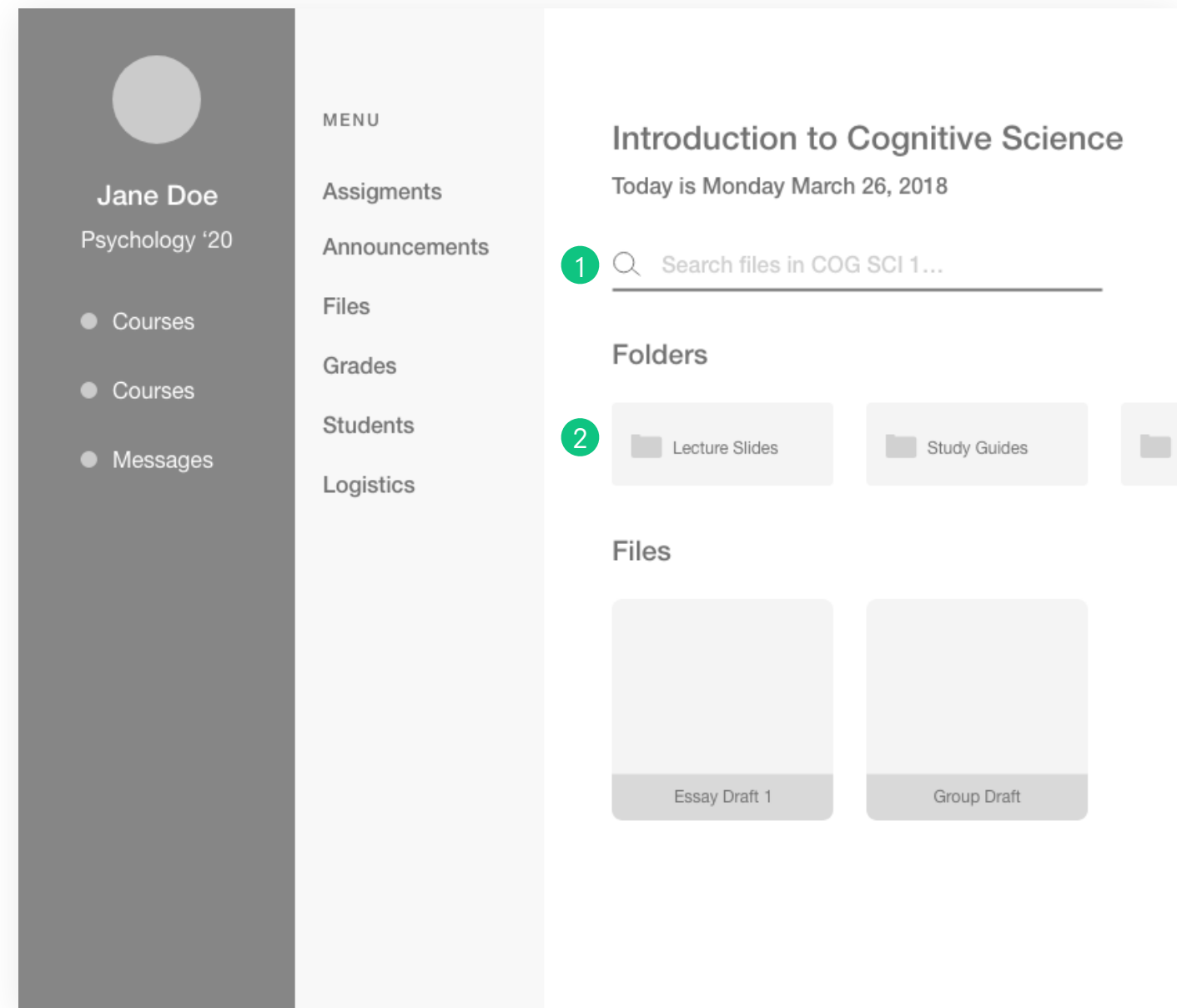
bCourses Redesign

UI inspiration
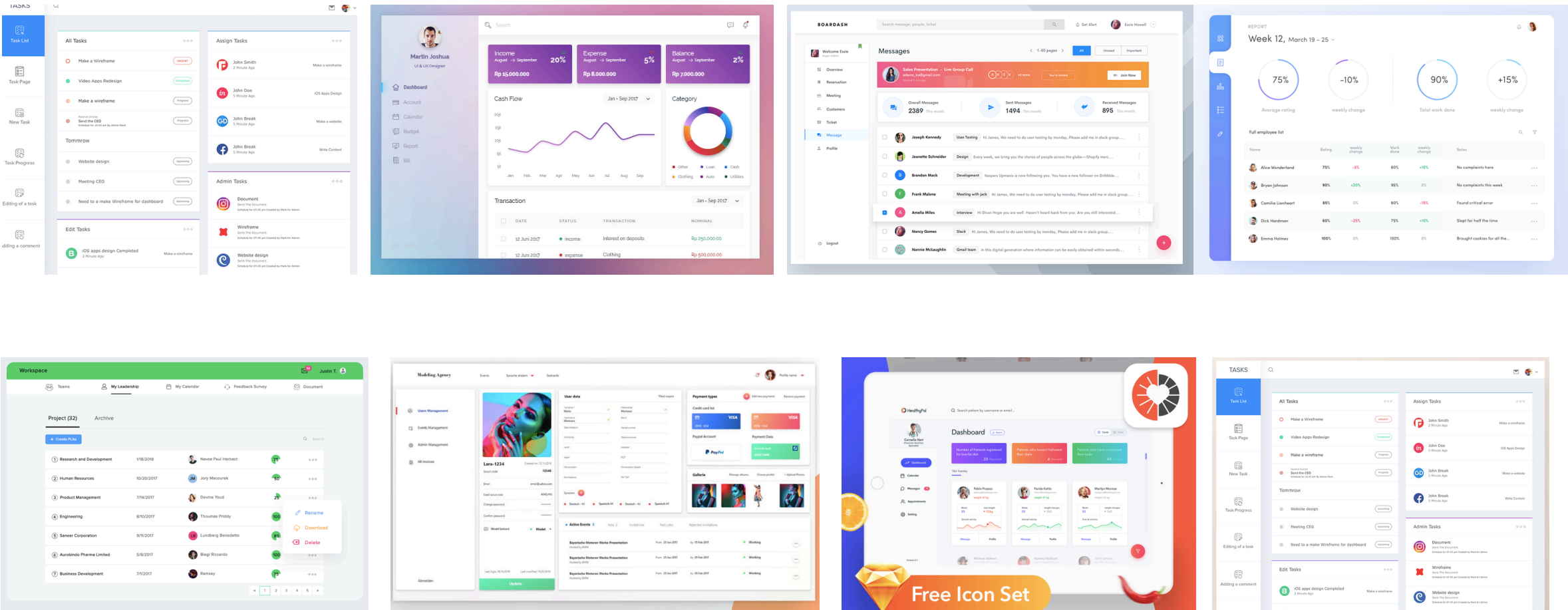
bCourses Redesign

style guide

TYPOGRAPHY

Header 1
Circular Bold 32pt

Header 2
Circular Bold 28pt

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Circular Book 20pt

COLORS

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#F7CE46	#4A4C6E	#EDEDED	#FFEDED
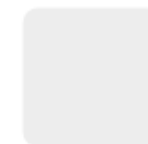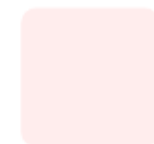
bCourses Redesign

high fidelity

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high fidelity

bCourses Redesign

high fidelity

bCourses

Search assignments, announcements, people 🔍

Jemma Kwak

📄 Assignments

📊 Grades

📁 Files

📢 Announcements

👥 People

📋 Logistics

⏻ Logout

Discovering Design FALL 2017

Assignments 4

Name ⌄	Status ⌄	Due Date ⌄	Category ⌄
Diagramming in InDesign	Not submitted	April 10th, 2018	Homework
Ideation	Submitted	April 4th, 2018	Homework
User Research Interviews	Graded	March 18, 2018	Homework
Object Studies	Graded	April 4th, 2018	Homework
Week 2 Attendance	Submitted	April 4th, 2018	Attendance
Week 1 Attendance	Submitted	April 4th, 2018	Attendance
Object Studies	Graded	April 4th, 2018	Homework

SEE MORE

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high fidelity

bCourses   Search assignments, announcements, people   🔍   Jemma Kwak

MENU

📄 Assignments

📊 Grades

📁 **Files**

📢 Announcements

👥 People

📋 Logistics

⏻ Logout

Discovering Design FALL 2017

Folders

📁 Lecture Slides   📁 Homework   📁 Readings   📁 Project

Files

Syllabus

Starter Files

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MENU

📄 Assignments

📊 Grades

📁 Files

📣 Announcements

👥 People

📘 Logistics

⏻ Logout

Discovering Design   FALL 2017

Class Logisitics

Times and Location

Time(s): Mondays, 4:00 - 5:00pm

Location: 310 Jacobs

Description

This course, ideal for students who are looking for an introduction to the broad world of design, covers design careers, design fields, histories of design and ethics in design. Students will gain language for analyzing and characterizing designs. As an introductory survey course, 90-4 is most appropriate for lower-division students.In this course you will be learning design both from theoretical and historical perspectives, and from studio-based design exercises and projects. Each class is structured as a combination of lecture and hands-on design activities. The weekly assignments and final projects will emphasize foundational design skills in observation, ideation, problem finding and problem solving, form-giving, communication, and critique.

Grading Policy

Participation 20%   Final Project 30%   Weekly Assignments 50%

Goals

Develop an understanding and appreciation of design as a fundamental human activity. Develop foundational literacy (e.g., key concepts, basic terminology, historical periods) in the major subfields of design (e.g., graphic design, product design, interaction design). Gain experience using a toolkit of methods, principles, and tactics for doing design through hands-on, studio-based activities and projects. Cultivate a designerly sensibility: learn to feel, think, and act as a designer. Develop a critical eye for judging and evaluating design.

Textbook

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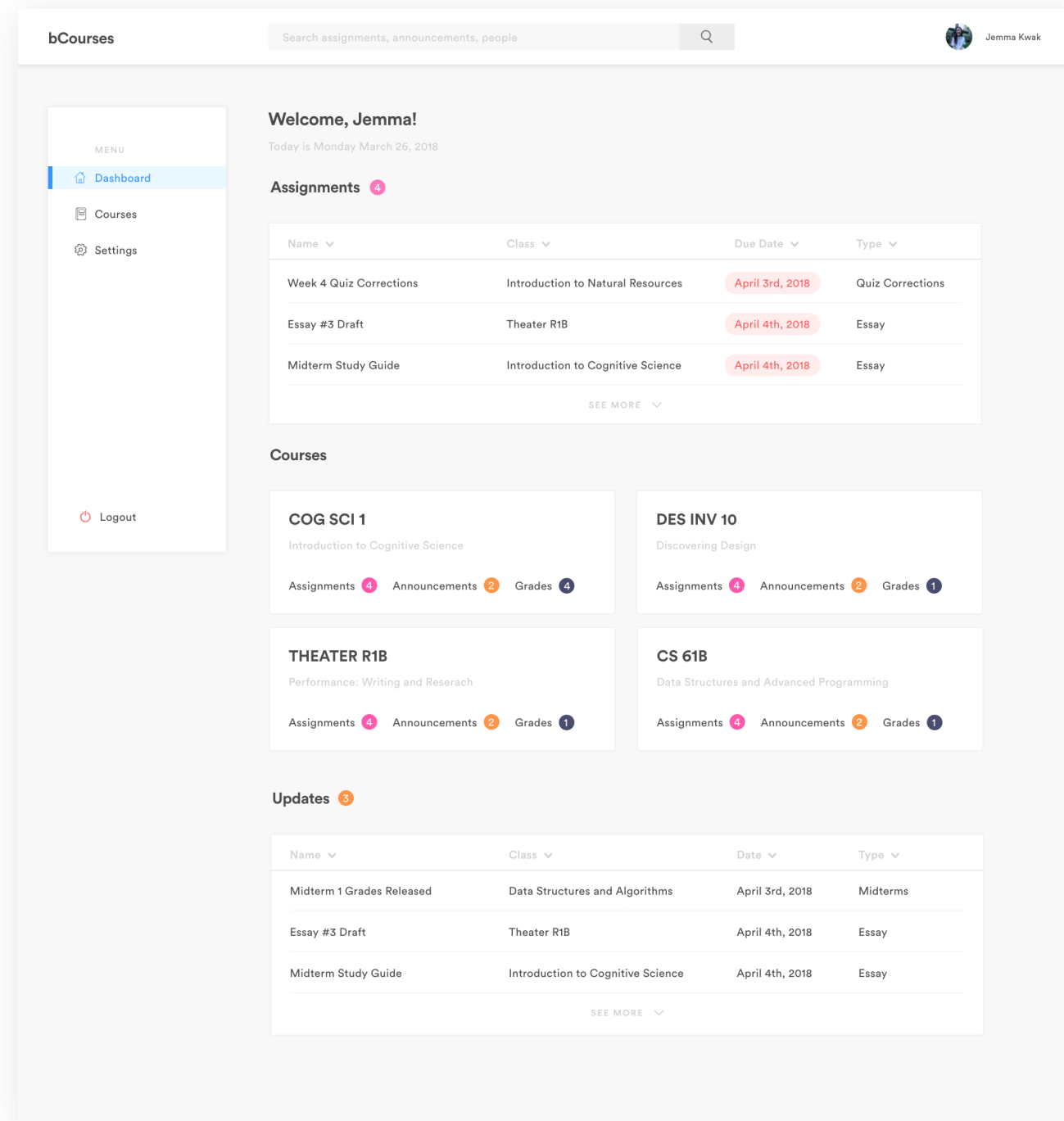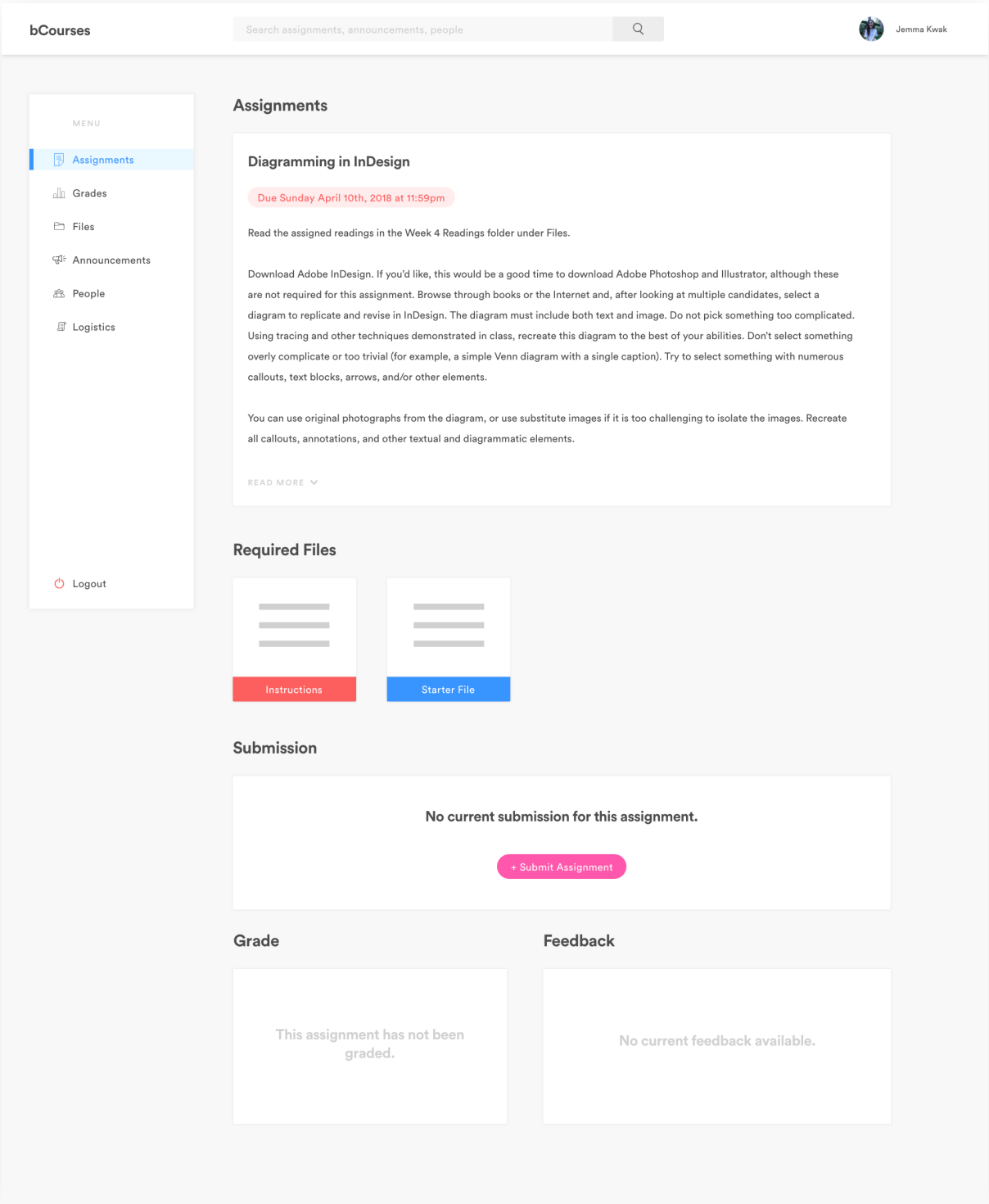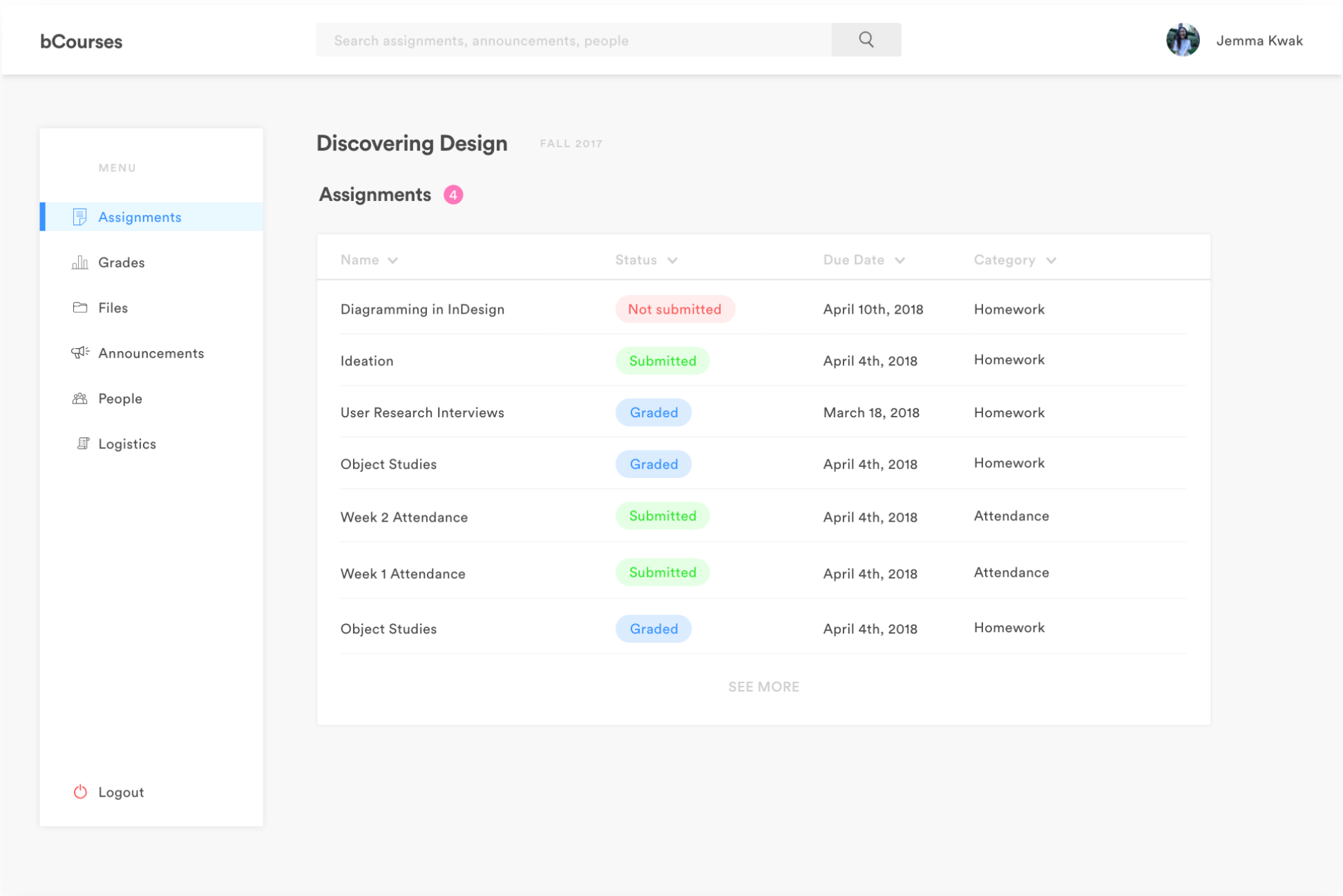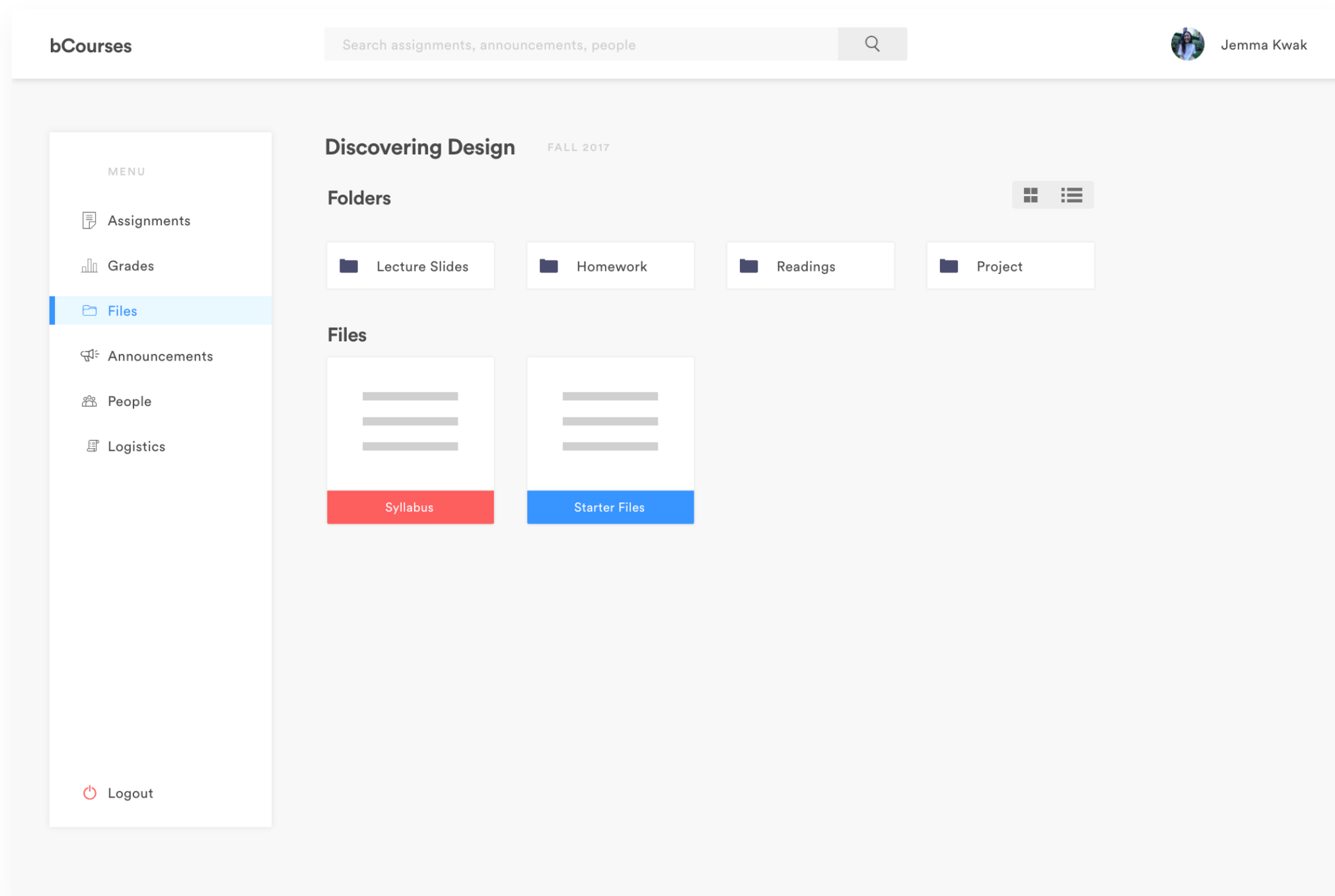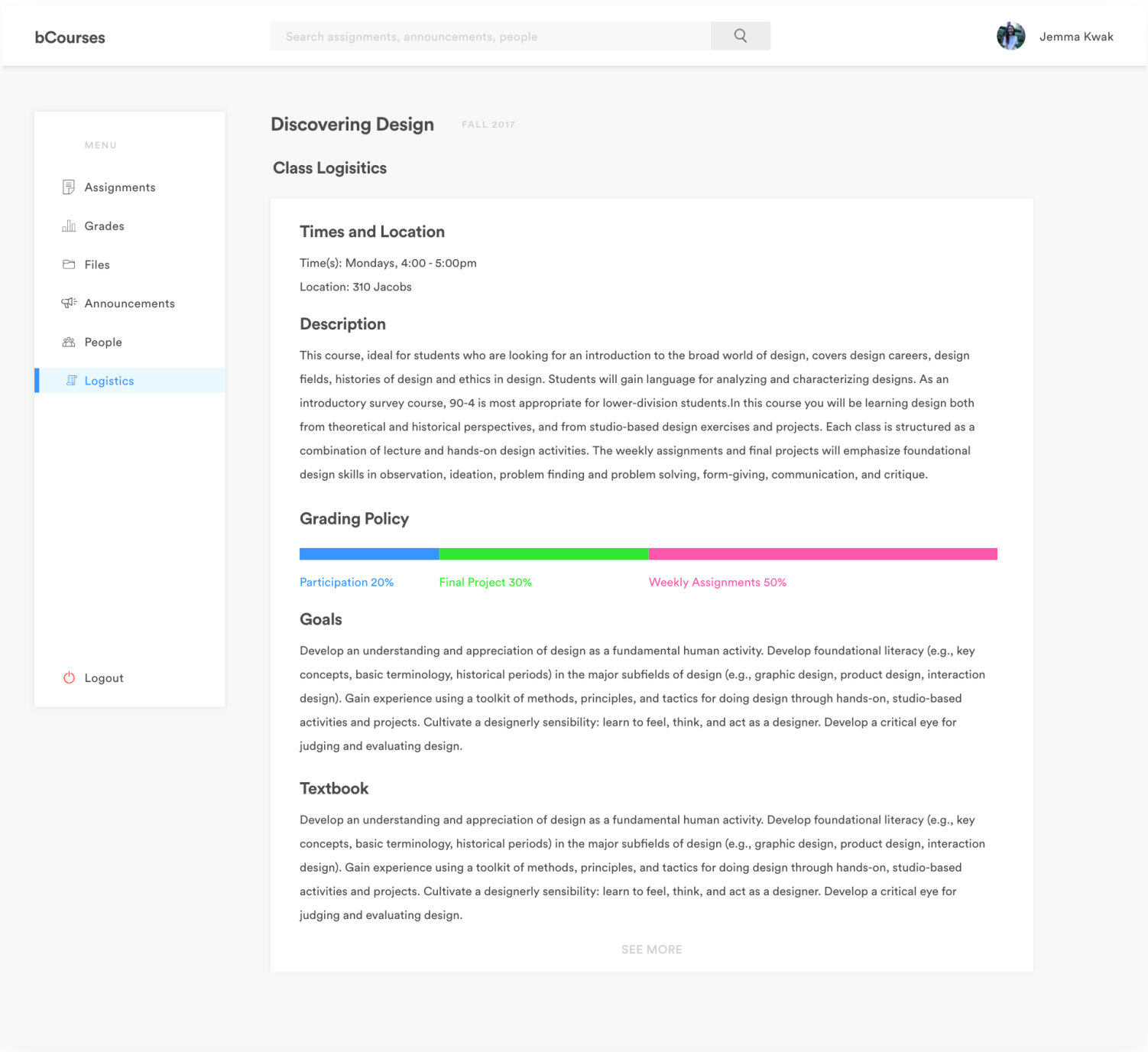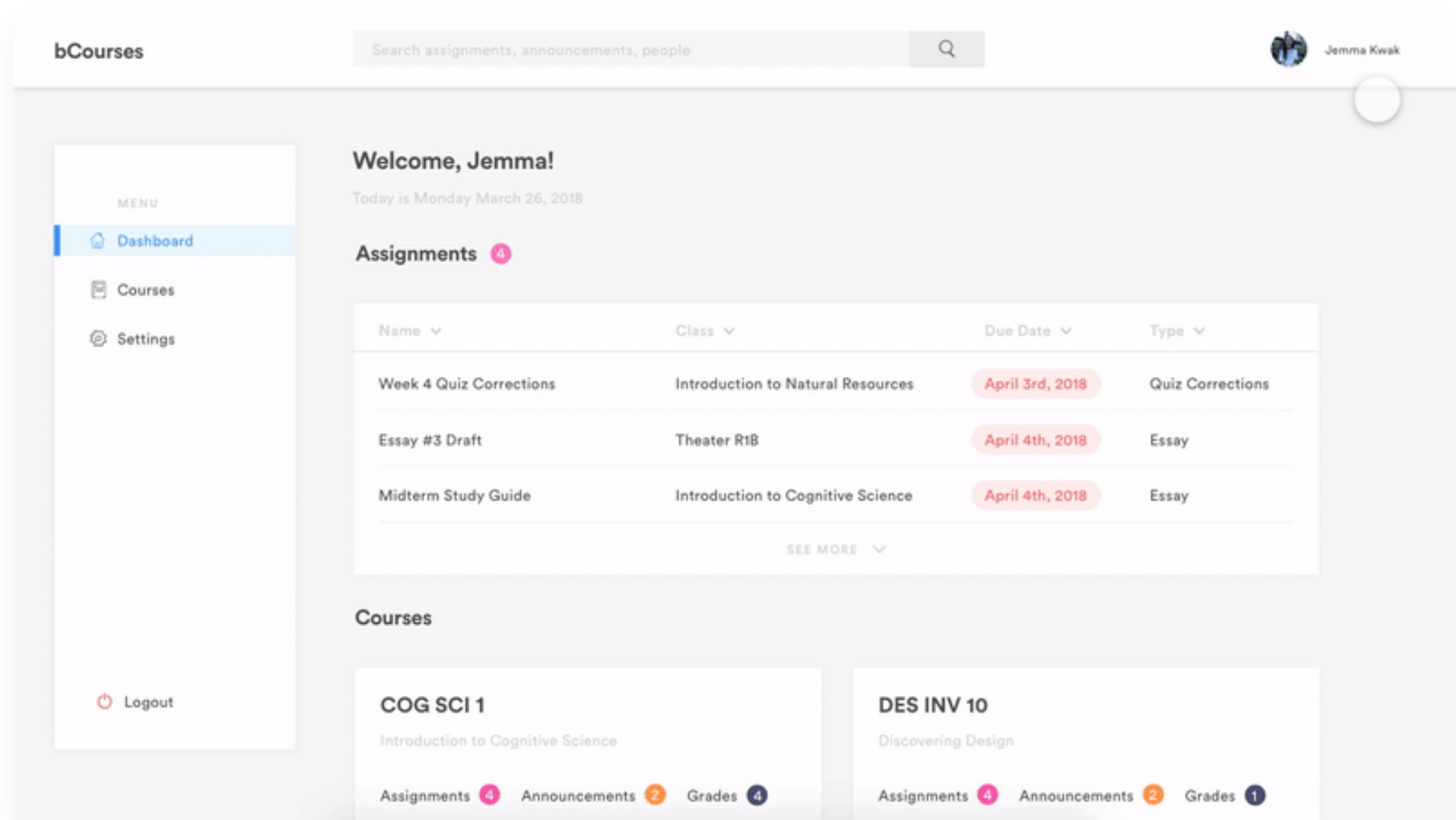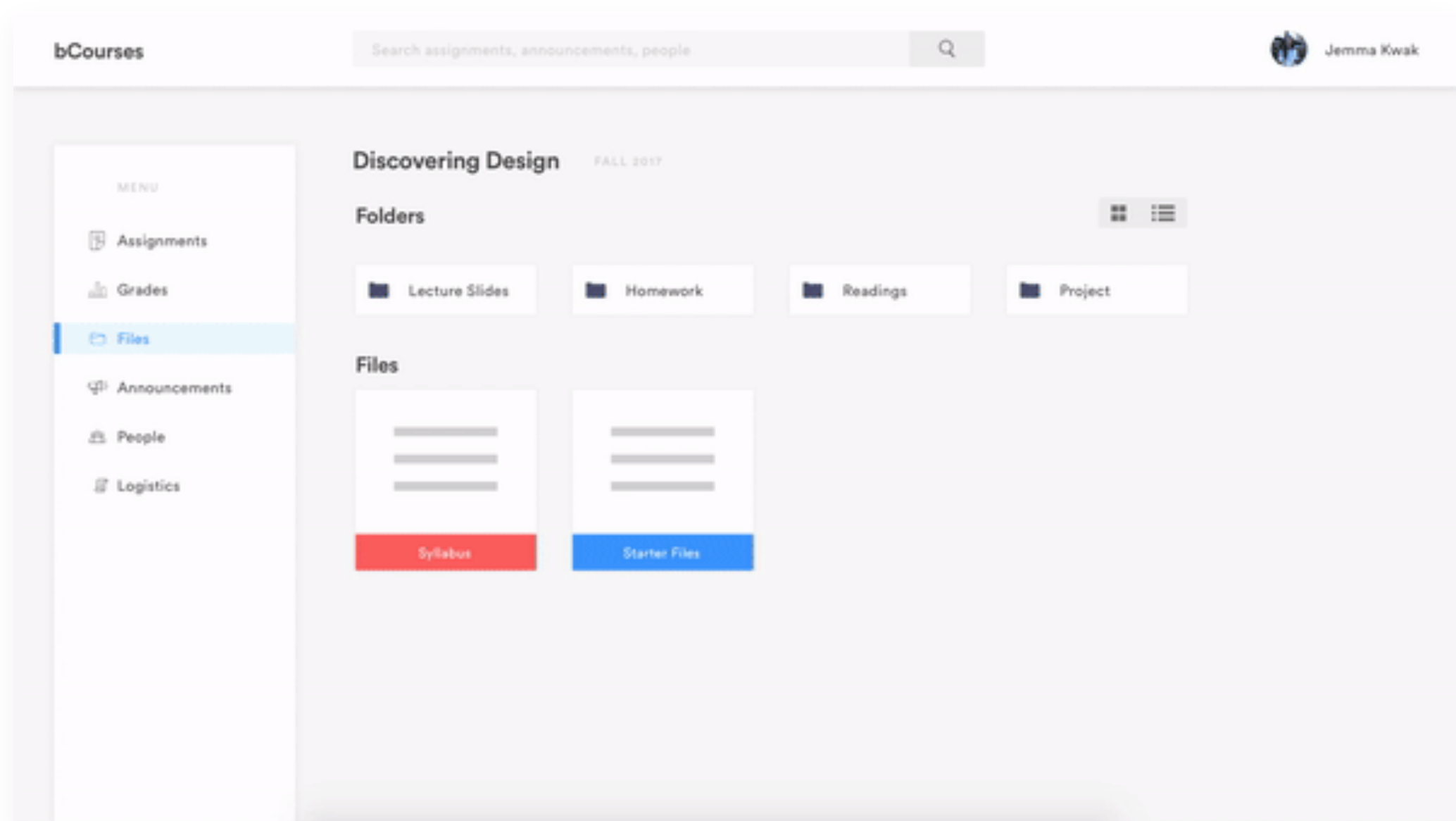
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takeaways

Berkeley students are driven and motivated to succeed in their classes, and deserve need a more engaging platform to feel connected to their classes. I loved contributing to solution that could potentially help my fellow peers navigate the complex system that currently exists.