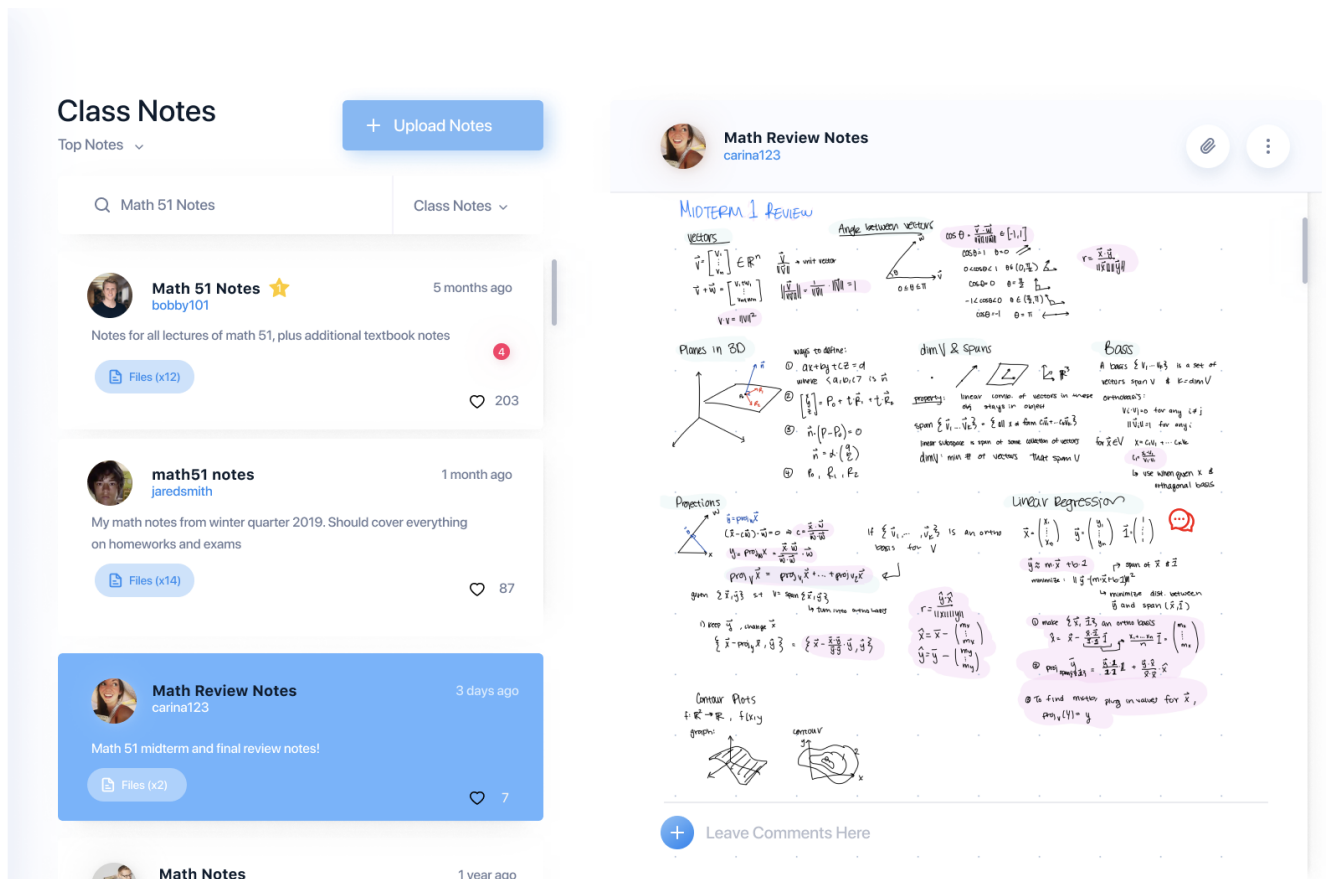


NOTESHARE

TEXTBOOK AND CLASS NOTES SHARING PLATFORM

Stressed because you don't have good notes to study from? Take detailed notes and want to earn some money for them after your class ends?

USE NOTESHARE TO SHARE NOTES FOR YOUR CLASSES AND TEXTBOOKS WHILE EARNING MONEY AND REWARDS



The screenshot displays the Noteshare app interface. On the left is a navigation menu with options: HOME, FIND NOTES, SAVED NOTES, NOTIFICATIONS, GET PREMIUM, and SETTINGS. The main content area is titled "Class Notes" and features a search bar with "Math 51 Notes" and a dropdown menu for "Class Notes". Below this is a list of notes:

- Math 51 Notes** by bobby101, 5 months ago. Description: "Notes for all lectures of math 51, plus additional textbook notes". Includes 203 likes and a "Files (x12)" button.
- math51 notes** by jaredsmith, 1 month ago. Description: "My math notes from winter quarter 2019. Should cover everything on homeworks and exams". Includes 87 likes and a "Files (x14)" button.
- Math Review Notes** by carina123, 3 days ago. Description: "Math 51 midterm and final review notes!". Includes 7 likes and a "Files (x2)" button.

The right side of the screenshot shows a detailed view of the "Math Review Notes" by carina123. The note content includes handwritten mathematical notes on vector algebra and linear regression:

- MIDTERM 1 REVIEW**
- VECTORS**: $\vec{v} = \begin{bmatrix} v_1 \\ v_2 \\ \vdots \\ v_n \end{bmatrix} \in \mathbb{R}^n$, $\vec{v} + \vec{w} = \begin{bmatrix} v_1 + w_1 \\ v_2 + w_2 \\ \vdots \\ v_n + w_n \end{bmatrix}$, $c\vec{v} = \begin{bmatrix} cv_1 \\ cv_2 \\ \vdots \\ cv_n \end{bmatrix}$, $\|\vec{v}\| = \sqrt{v_1^2 + v_2^2 + \dots + v_n^2}$, $\|\vec{v}\| = 1$ is a unit vector.
- Angle between vectors**: $\cos \theta = \frac{\vec{v} \cdot \vec{w}}{\|\vec{v}\| \|\vec{w}\|} = \frac{v_1 w_1 + v_2 w_2 + \dots + v_n w_n}{\|\vec{v}\| \|\vec{w}\|}$
- Planes in \mathbb{R}^3** : $\vec{r} = \begin{bmatrix} x \\ y \\ z \end{bmatrix}$, $\vec{r} = \vec{p}_0 + t\vec{a} + s\vec{b}$, $\vec{n} \cdot (\vec{r} - \vec{p}_0) = 0$, $\vec{n} = \begin{pmatrix} a \\ b \\ c \end{pmatrix}$, $\vec{r} = \begin{pmatrix} x \\ y \\ z \end{pmatrix}$, $\vec{a} = \begin{pmatrix} a_1 \\ a_2 \\ a_3 \end{pmatrix}$, $\vec{b} = \begin{pmatrix} b_1 \\ b_2 \\ b_3 \end{pmatrix}$.
- dim V & spans**: $\dim V = \text{rank}(A)$, $\text{span}\{\vec{v}_1, \dots, \vec{v}_n\} = \mathbb{R}^n$ if $\vec{v}_1, \dots, \vec{v}_n$ is a basis for \mathbb{R}^n .
- Linear Regression**: $\vec{y} = \begin{pmatrix} y_1 \\ y_2 \\ \vdots \\ y_n \end{pmatrix}$, $\vec{x} = \begin{pmatrix} x_1 \\ x_2 \\ \vdots \\ x_n \end{pmatrix}$, $\vec{1} = \begin{pmatrix} 1 \\ 1 \\ \vdots \\ 1 \end{pmatrix}$, $\vec{y} = \vec{X}\vec{\beta}$, $\vec{\beta} = \begin{pmatrix} \beta_0 \\ \beta_1 \end{pmatrix}$, $\vec{y} = \vec{X}\vec{\beta}$ is an ortho basis.
- Linear Plots**: $f: \mathbb{R}^2 \rightarrow \mathbb{R}$, $f(x, y) = ax + by + c$.

At the bottom of the note view, there is a "Leave Comments Here" button.

HOW IT WORKS

Access NoteShare either through the webpage or through the NoteShare app



Create an account to both upload notes and access other notes

Do you need notes or want to share notes?

NEED NOTES TO STUDY WITH

1. Easily search for and browse for notes either for your class or your textbook
2. Choose to either see ads or purchase the premium version of the service for \$2 a month
3. Get high quality notes to study with! Upvote the notes that you find are the most helpful
4. Leave comments and suggestions so notetakers can update and improve notes

HAVE NOTES TO UPLOAD

1. Select a category for your notes to go into (either sort it by class or by textbook)
2. Give your notes a title and description so people can easily find what they are looking for
3. Upload your notes files onto the platform
4. If your notes are rated to be the best notes in a category, you will receive a cash reward for each month it stays in that position! Feel free to update or add to notes based on comments from users

WHY USE NOTEShare

Students are getting more work and assignments than ever, and this stress builds up, resulting in decline in mental health and wellness among students. While of course, it is ideal to take good notes before or in class to have something to study with when exam season rolls around, this often isn't always feasible with the overwhelming number of time commitment we all have as students.

With NoteShare, students can better allocate their time, as well as earn money with their old notes. This creates a win - win situation for both parties, and by maximizing productivity and decreasing stress, promotes a way of life that allows students to for effectively prioritize their time and energy. Since the dawn of human civilization, groups have thrived through collaboration and teamwork. NoteShare draws on these principles to allow students to achieve at their highest levels, not bogged down by unneeded pressure and stress.

