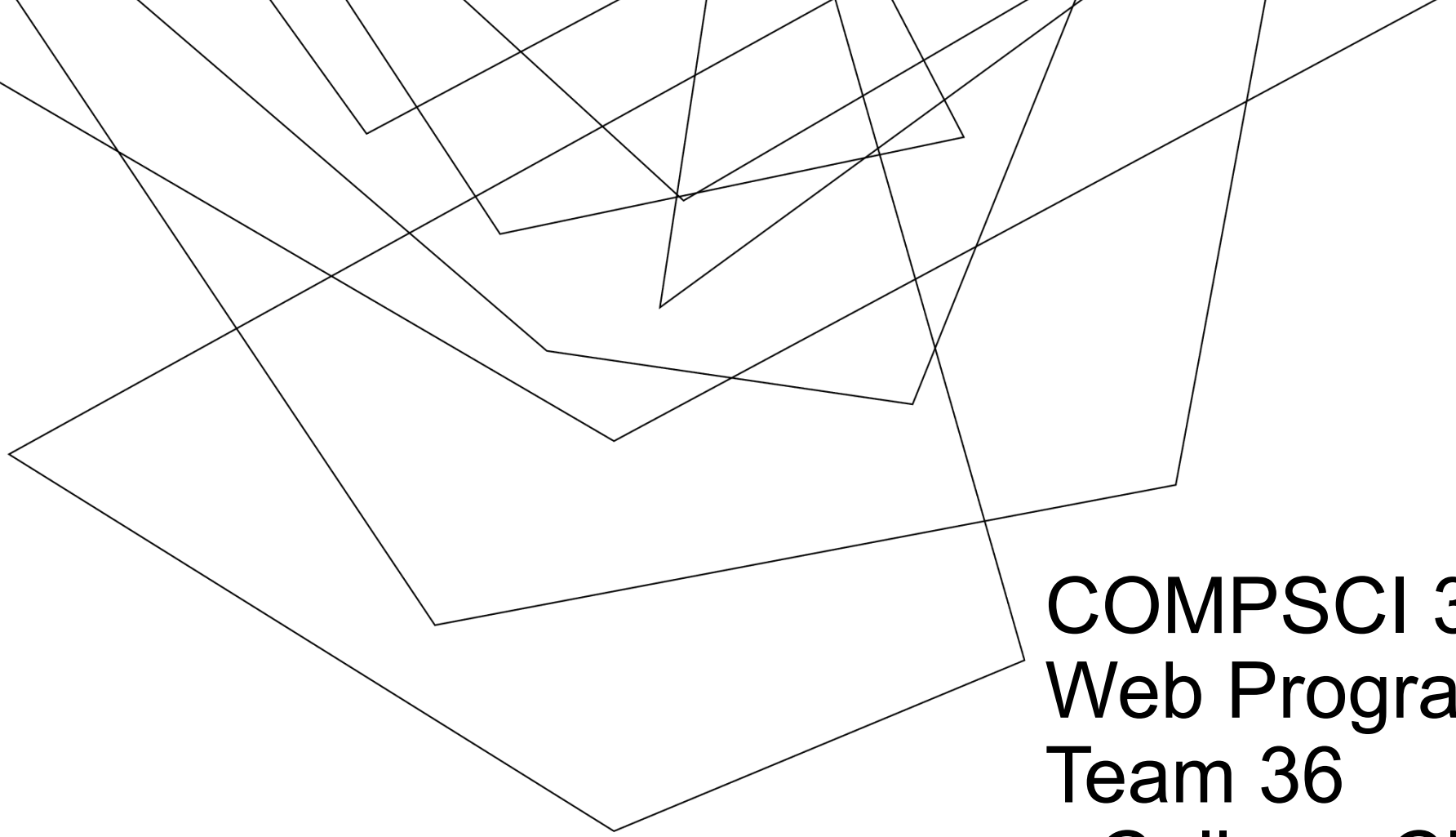

COMPSCI 326
Web Programming
Team 36
--College-Clutter--

Problem: Every year students buy new furniture every year to offset costs of storage and leading to tons of waste at the end of every semester.
Solution: CollegeClutter is a website designed to connect students to other students and local storage facilities to collectively create optimal storage/selling opportunities.
Key Features: The website will be a lightweight platform that will use collective data from user inputs to generate optimal storage options with other users and local storage facilities. The user will have a simple drop-down interface to use commonplace data on furniture sets for ease of use and fast adoption.
Why This Project?: Waste and cost of living are both increasing at remarkable rate for students at Amherst. By offering a reasonable storage option we can give students an option to reduce costs between semesters and save on massive waste while improving local business outcome during the down season.

BRANDON BYRNE

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-Senior CSmajor, react and js background, hiking enthusiast(46er)

--"Believe you can and you're halfway there." Theodore Roosevelt

-I believe in this website as I personally had these problems in the past and think it would improve student life at the end/beginning of the semester and decrease waste on campus.

SARGAM NOHRIA

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senior, CS + anthropology

Background knowledge: CS classes 230, 250, 360, 345, 390B, 365. Python, Java, C experience. 1 SWE internship, 2 project management internships.

Other interests: rock climbing, running, baking

Reflection: As a CS/anthro double major, I am interested in the intersection between societal impact and technology. Specifically, I am interested in social and climate justice, accessibility, and public interest technology. I am hoping that this project can help people share more resources/items that they have and give people more access to living in Amherst more affordably and comfortably.

Simran Lekhwani
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Senior Computer Science Major

Background Knowledge: C, C++, Python, Java, Go, JS, SQL

Other Interests: Dancing, Rock climbing, Reading

Reflection: As a student who has lived off campus and is graduating as well, this application would be very helpful to reduce some stress associated with moving and relocating by introducing a platform that allows one to communicate with other individuals who are interested in selling or buying furniture.