

Campus Connect Housing

One stop shop for all your housing problems



Objective

- Solve student housing crisis of Boston by estimating future incoming tenants from multiple universities
- A platform to bring together all stakeholders i.e. students, management, brokers, owners and universities.
- Enabling constant communication between broker and students to correctly set the expectations of all the incoming students

Roles in Campus Connect

- Applicants
- Broker
- Owners
- Management
- University

Project Checklist

- Multiple roles and stakeholders
- Communication between several entities
- CRUD Operations
- Dynamic visualization through graphs and charts of students living in Boston
- Pre-populated data
- Github separate branches, commits and Pull Requests
- Null Checks and validations

Features

- Management can add housing options based on incoming students
- Feedback loop between broker and applicant
- Ability to update applications based on feedback
- Broadcast by brokers to all incoming students
- University can reassess the population on the campus via dashboard
- Owners can add their properties on the portal

Future Scope

- Visualizations related to localities in Boston can be added
- Embedding all the videos submitted by the owner to create a video gallery
- Added participation from universities can help with providing more useful insights

Team Members

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Thank You!