

Mines CS Fall Field Session Proposal:

LeaseLinks by Boss Ventures LLC

Unlocking the power of unused space to create opportunities and connections for businesses to thrive

Business Description:

LeaseLinks is a web-based platform designed to facilitate the rental of underutilized commercial spaces, catering specifically to business owners with unused space and entrepreneurs seeking flexible lease arrangements.

By unlocking the potential of unused commercial spaces, LeaseLinks aims to empower businesses to monetize their existing footprint while providing a catalyst for opportunities and connections.

Project Description:

Location: Remote, team meetings conducted online

Team Size: 3-5 students

Desired Skills:

- Web-based and native-based app development
- Backend development
- UI/UX Design
- Real-time data integration
- Internal analytics dashboard
- Matching platform and messaging platform development

Specific Tools: Vue.js, Quasar, Firebase, Github, GoogleDrive, GoogleMeet

We propose an app that can be supported on the web or natively on smart devices. The MVP version of the App will provide:

Homepage (Search page)*

- Perfect for (1): Professions**
- Show (2) :
 - Price**
 - Location

- Picture
- Available date
- Filters (3):
 - Location,
 - Price,
 - Amenities,
 - Rental period, etc..
- Log In (4)
- List my space / I'm an owner (5)

Listing PDP

- Listing description, photos, etc.
- Contact owner button
 - Space Renter: trigger log-in, trigger agreement to share contact information with owner

Login / Register New User*

- *triggered at "connect" for Space Renters*
- *triggered at "List my space" for Space Owners*
- *Collect email & password*
 - *"Is this the email you would like to use to receive notifications from LeaseLinks?"*

Profile Creation*

- Name
- Contact information
- Business Name
- Business Location
- Industry
- Profession (Space Renters)
- Certifications (Space Renters)
- References / Proof of Income (Space Renters)

Profile:

- Manage my listings (Space Owners)
 - Add a listing
 - Remove a listing
- Manage my requests (Space Renters)
 - View requests
- Sign out
- Account settings

Listing Creation Form

Trigger disclaimer “By uploading this listing, I confirm that (1) I am older than 18 years of age (2) I own the commercial space listed OR (3) I have written permission from my landlord to sublease the space listed (Need help understanding if you can sublease? Follow our guide [hyperlink to guide with “how to read your lease agreement & email template to send landlord”])

- Space Name
- Up to 10 pictures of listing
- Business Name
- Business Industry (primary)
- Listing description
- Location
- Size sq ft
- Amenities (restroom, breakroom, wifi, etc.)
- Available starting date
- Minimum rental period (day, week, month, 1-6 mo, 6 mo - 1yr, 1 yr, 2 years, 2 years+)
- Cost / time period (drop down - day, week, month, year)
- Perfect for... (professions - doctor, caterer, hair/makeup artists, lawyer, any)

** Indicates projects that the Summer Field Session began working on in June*

Intellectual Property & Proprietary Information:

Students will be asked to sign a proprietary information and intellectual property assignment agreement. Intellectual property rights to all code, data, and documentation will be retained by Boss Ventures LLC.