

Final Project proposal



Team composition : Hafsa, Venus, Denis, Peter

Project name: atEvent

Project description :

Our project will be a company that operates an online marketplace for locations that can be used for events i.e. birthdays, weddings, parties, family gatherings, etc. The general public (including companies and public entities) will be able to have their own accounts and offer properties that can be rented out for these events. They can also have a rating as an person responsible of the property.

The business will be monetised by charging a percentage fee of the rent and additional fees for any additional service. The renter has an easy to use platform, where they can consult all necessary information about their business, which can also help in their administrative obligations. Other kind of services can be offered, like cleaning, sound installation, decorative installation, catering, etc.

The target market will be adults of any age group. The purpose of this will be to aid in the search for venues and have all the suitable locations under one roof. This type of service doesn't seem to exist in Luxembourg (at the moment).

Features :

Listings of venues to rent for events

Individual persons, companies, public entities and associations (providers) will be able to list their properties for various events which they can choose from a list. They can choose options which services can be provided by them. The prices are listed by day, week, month or season. atEvent takes a percentual commission. For an additional fee, atEvent can provide administrative assistance, as in requesting authorisations, accounting or a full management package.

- Sign up for providers (with confirmation e-mail)
- Login and logout for providers (one unique login page, redirect by account type)
- Form to submit data of property (with photo upload) (api for location data ?)
- Calendar (to indicate high and low availability)
- Event notification (by e-mail)

Search for venues to rent for events

Users can search for listed properties which can be sorted by type of event, dates, location, rating, size & services provided.

- Sign up for users (with confirmation e-mail)
- Login and logout for users (one unique login page, redirect by account type)
- "Shopping basket"
- Search and filter possibilities
- Image gallery of venue

- Rating system
- Comments
- Map of all venue locations (api ?)

Other services

atEvent can organise services, with partnered service companies, which are not offered by the provider. This will include an additional fee. Services could include: cleaning, sound installation, decoration, catering, accommodation, advertisement for their public event or even personnel.

- Responsive price update depending on services added
- Partner service provider selection

Other features

- Global site search
- Calendar for events listed as public (promotion for events)

Technical features

- | | |
|---|--------------|
| - Responsive design (for mobile, tablet and fullscreen usage) | Must-have |
| - Forms (database insertion) | Must-have |
| - Search & filter (database selection) | Must-have |
| - Update (database update and deletion) | Must-have |
| - Upload files (photos) | Must-have |
| - Pagination (venue listings) | Must-have |
| - SEO | Must-have |
| - User account page | Must-have |
| - Checkout | Must-have |
| - Calendar | Nice-to-have |
| - E-mail submission form | Nice-to-have |
| - Social media feed | Nice-to-have |
| - Multilingual | Nice-to-have |

Sitemap :

Header (navbar)

- Home (logo)
- Plan your event
- List your venue (redirect to sign up page)
- Login
- Language (optional)

Main section

- Property listing (on main page)

Footer

- Links to social media
- About us
- Partners
- Contact
- Cookie declaration
- Copyright mention