

Pencil

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What are we doing?

- Lightweight, flexible customer scheduling SaaS
- Highly modular
- Open to all industries that need/manage scheduling
- Have multiple, real customers that have expressed interest
- Serverless



How we stack up

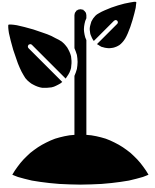
| | Pencil | YouCanBook | SquareSpace |
|--------------------------|--------|------------|-------------|
| Gamification/Rewards | ✓ | ✗ | ✗ |
| SMS Alerts | ✓ | ✓ | ✗ |
| Third Party Integrations | ✓ | ✓ | ✗ |
| Customer Tracking | ✓ | ✗ | ✗ |

What have we been up to?



- Documentation
- Requirements
- User Stories
- User Flows

Requirements



- Web app (SaaS)
- Modular / Highly configurable
- Gamification / Reward elements
- Serverless
- Responsive
- Social media integration
- Separate dashboards for users & 'service providers'
- Secure
- Notifications/Communication

User Stories



As a user I would like to...

- Login with my own credentials or social media
- See all service providers around me
- See all appointments offered by service providers
- Book my desired appointment
- Manage my appointments
- Receive reminders/notifications about my appointment
- Communicate with the service provider
- Pay for my appointment

User Stories



As a user I would like to...

- Be rewarded for my appointments / loyalty
- Rebook easily (Recurring doctor appointments etc)
- Search for different service providers

User Stories



As a service provider I would like to...

- Create appointment 'slots'
- Customize these slots however I choose
- Contact my customers
- Accept payments
- Track current/previous customers
- Offer rewards to my customers
- Limit who can book



User Flows

Service Provider Explorer

- Users login to see the service provider explorer
- Able to see different service providers in your area
- Can search for service providers
- Can see existing appointments at a glance
- Can click into a provider



User Flows

Service Explorer

- Can see the schedule of the service provider
- Most likely a large calendar
- Can click on a certain date or appointment
- One click booking?



User Flows

Appointment Booker

- Fill in your details to complete the booking
- Details could be autofilled
- This view would also be used to cancel or modify an appointment



User Flows

Provider Dashboard

- Provider would see their day at a glance
- Could change this to view weeks, months, etc.
- All of the provider options would be available in this dashboard



Reflection

- Less code, more documentation this week
- Have to watch for scope creep
- Feedback has been great, especially for planning/documentation
- GitHub Tour