

MONASH BOOTCAMP

Project #2: Bayside Landscapes

Developers:

Jimmah

SigmaDelta

FrootLoop64

HairBear



Real life problem.....

**BAYSIDE
LANDSCAPE CENTRE**
Garden Supplies & Landscape Materials

Home Contact Us

Garden Supplies, Landscape Supplies, Sand, Soil & Gravel, Mulches, Coloured Mulches, Westernport and Bayside, from Portsea to Carrum and every region in between.

[Contact Details](#)



OPEN 6 DAYS

Monday to Friday: 7am to 4:30pm
Saturdays: 7:30am to 4:30pm
Sundays: CLOSED

**WASHED & RIVER PEBBLES
BUILDERS SAND & STONE
GRANITIC SANDS
SCORIA CRUSHED ROCK
LARGE STONE & ROCK
MULCHES & COMPOSTS
LONG-LIFE COLOURED MULCHES
TREATED PINE SLEEPERS
POTS & POTTING MIXTURES**



YES... WE DELIVER

Landscape supplies for the Mornington Peninsula, Mt Martha, Mt Eliza, Bayside up to Carrum. Affordable fees.

facebook



Real life problem.....

I want
to
find out how much soil I
need for my garden
bed

Then arrange for it
to be delivered

Place an order and
pay online

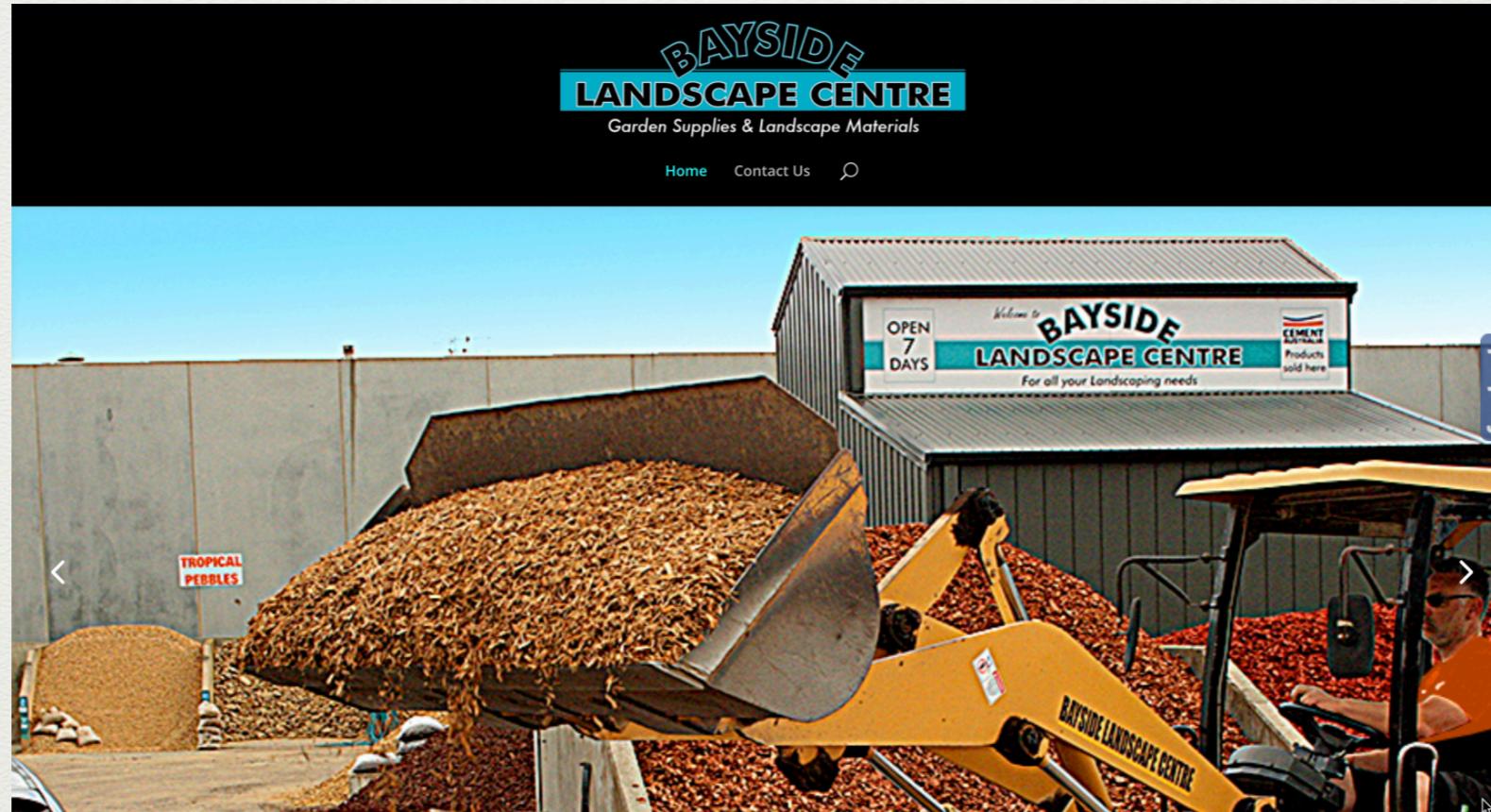
ALL AT ONCE !



How can I do
that?



MVP



CUSTOMER VALUE PROPOSITION:

- Find customers by enabling them to access your services online.

MVP:

- Allow a user to register & login
- Allow a user to place an order



Design

Browse
Products

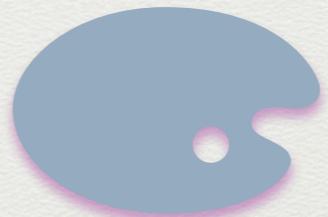
Place an
order

Billing

minimum viable product

Customer

Easy to use



Use of Imagery
Low text volume



Technologies



api services

NODE

passport

BOOTSTRAP

mysql

express

sequelize

heroku

font awesome

model-view-controller

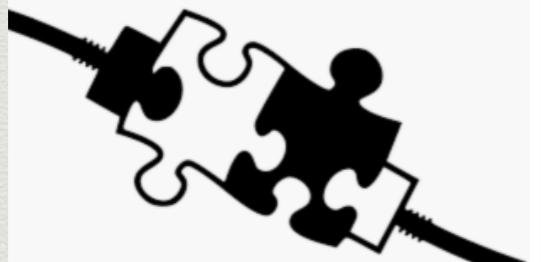


issues, iterations & pivots



Tyranny of distance

- Communicating via slack
- Difficulty managing features



Integration

- How to integrate e2e components of the application



Conflicts

- Managing conflicts
- More regular merges



Future development

Product backlog

- More products
- Analytics to track user behaviour
- Admin portal
- Quotes functionality & shopping cart
- Calculator to estimate load

The screenshot shows the homepage of the Landscape Centre website. At the top, there's a dark header with the logo 'LANDSCAPE CENTRE' and 'Garden Supplies & Landscape Materials'. Below the header, a sub-header reads 'Garden Supplies, Landscaping Supplies, Bulk, Soil & Delivery service throughout Mornington Peninsula, Westernport and Bayside, from Portsea to Carrum and every region in between.' A 'Contact Details' button is visible. In the center, there's a large blue banner featuring a yellow forklift truck at a construction site. To the right of the banner, a list of products includes 'WASHED & RIVER PEBBLES', 'BUILDERS SAND & STONE', 'GRANITIC SANDS', 'SCORIA CRUSHED ROCK', 'LARGE STONE & ROCK', 'MULCHES & COMPOSTS', 'LONG-LIFE COLOURED MULCHES', 'TREATED PINE SLEEPERS', and 'POTS & POTTING MIXTURES'. Below this list, the text 'OPEN 6 DAYS' is displayed, followed by the opening hours: 'Monday to Friday: 7am to 4:30pm', 'Saturdays: 7:30am to 4:30pm', and 'Sundays: CLOSED'. To the right of the central content, there's a smaller image of a white delivery truck with 'LANDSCAPE CENTRE' and 'SOIL' branding, with the text 'YES... WE DELIVER' above it. A caption below the truck states: 'Landscape supplies for the Mornington Peninsula, Mt Martha, Mt Eliza, Bayside up to Carrum. Affordable fees.'



Demo / concept

Watch this space



Questions