



Examples of my Web App/Product Design/UI work:

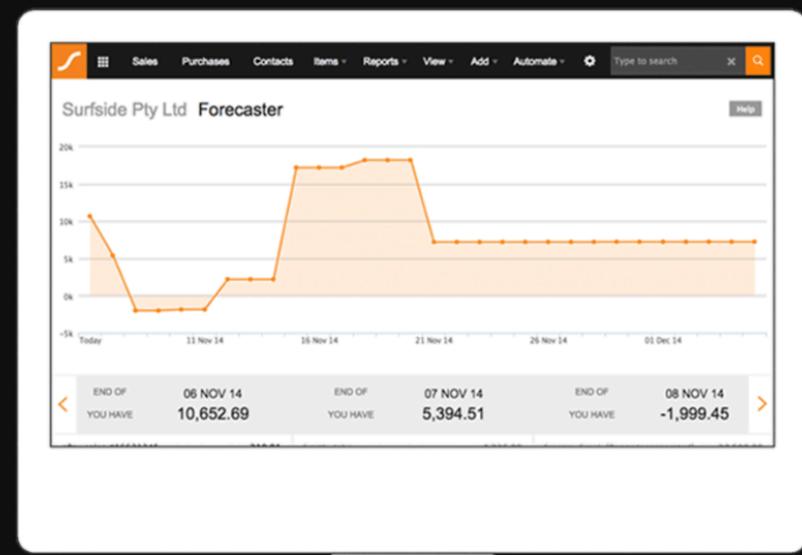
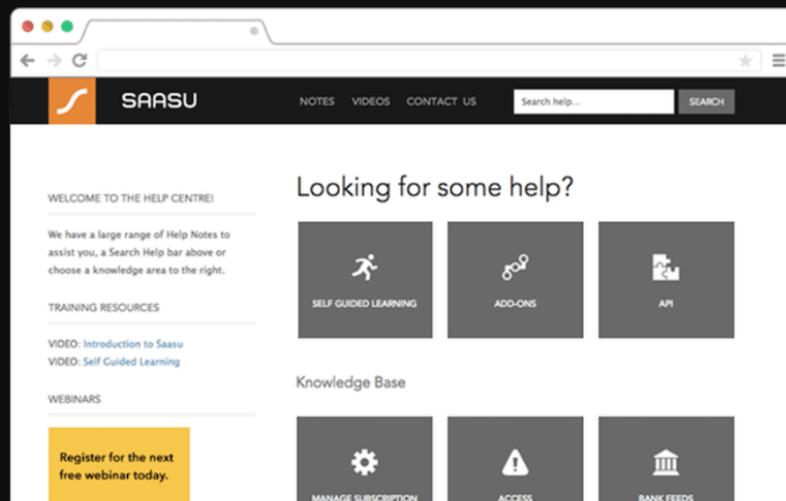
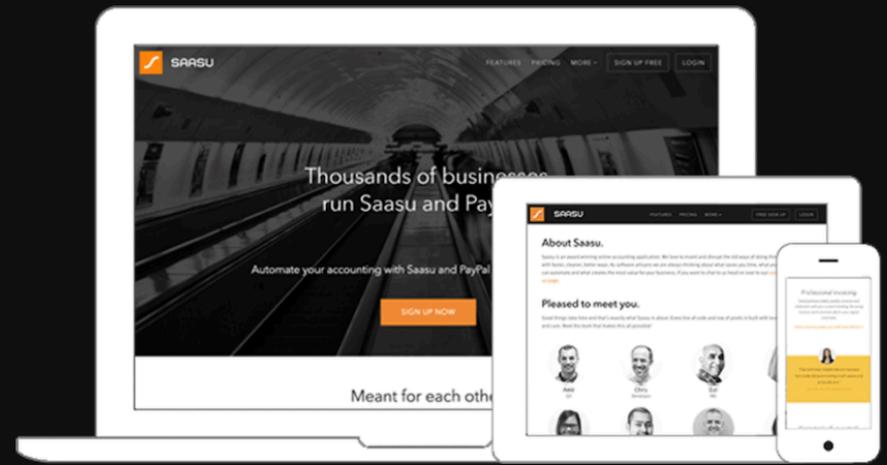
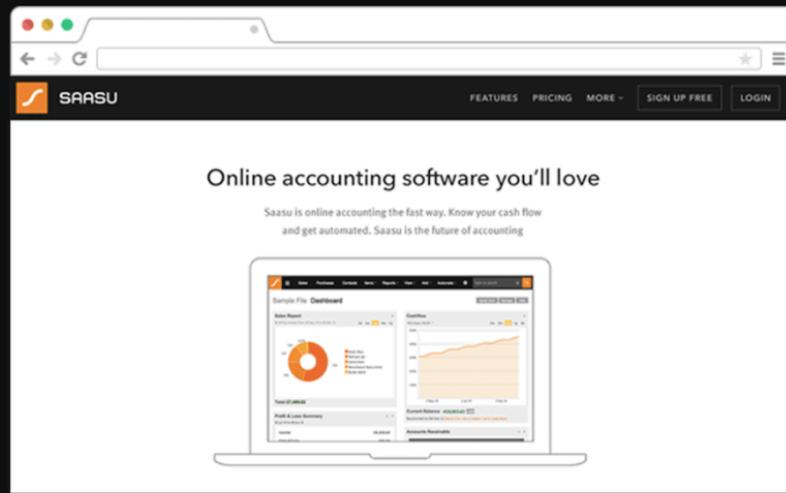
Hi! 

Nice to meet you. My name is Philip and I'm a passionate UI designer with over 10 years of experience 😊 I will try my best to condense 87,600 hours worth of designs into something snackable. Let's begin!

p.s. you can check out [my website](#) and [my LinkedIn](#) too!

Product Design for a SaaS online account software product.

This was my first design gig! I designed the website, help centre and many, many product features.



Product Design for a web based SaaS AgriTech platform.

I was the sole designer, responsible for all UI design.

The screenshot displays the Profarmer interface for Milvale - Graincorp. At the top, there's a navigation bar with the Profarmer logo, a search bar containing "Milvale - Graincorp" and a dropdown set to "Wheat", a "Search" button, and notification icons for a bell and "PA".

The main content area shows a chart titled "Milvale - Wheat" for Port Kembla - GrainCorp Operations Limited. The chart tracks wheat prices from July 2013 to March 2015 for various contracts: APW1 (yellow), H1 (light blue), H2 (blue), HPS1 (light green), AUH2 (purple), APW1 FMG (orange), APW1 MG (pink), APW1 MMG (light blue), ASW1 (green), AGP1 (light green), FED1 (light blue), SFW1 (light green), and SFE1 (light blue). A specific data point for December 22, 2014, is highlighted:

22-12-2014
APW1 \$283.00 - Graincorp
H2 \$291.00 +\$7.12 AWB
AUH2 \$284.12 +\$1.20 ADM
ASW1 \$279.09 +\$6.03 AGD

Below the chart, two cards are visible: "Clear trade summary" (updated a few minutes ago) and "The analyst desk" (updated 2 hours ago).

Milvale - Wheat
Graincorp

Wheat | Search | PA

Spot | Current | Forward | 24 months | 15/16 | 12 months

Spot price: The price on a given day during that season
Seasonal price: The price on a given day over an entire season

Clear trade summary Updated a few minutes ago

	Delivered site	Port equivalent
Firm offer	\$260.00	\$300.00
Today's last trade	\$258.00	\$298.00
Firm bid	\$256.00	\$298.00

Market insight Updated 2 hours ago

Bad weather helps push prices even higher

When assessing your harvest cash sales strategy for the season it is important to identify the greatest relative value. Not just between commodities but between bin grades as well.

Read this weeks newsletter for more information or subscribe.

Milvale - GNC Firm bid **Wheat AUH2 \$256.00** Create offer

Season: 15/16 | Date range: 12 months

Current market depth updated 14 minutes ago

FIRM BIDS	FIRM OFFERS
\$256.00 1,000mt	\$259.90 3,323mt
\$255.75 765mt	\$260.22 1,905mt
\$255.25 500mt	\$262.55 800mt
\$253.00 250mt	\$263.00 75mt
\$252.84 4,327mt	\$270.00 240mt
\$250.75 1,450mt	
\$232.00 200mt	
\$220.00 742mt	

CGX summary Updated just now

Milvale Market	Delivered site	Port equivalent
Firm Bid	\$256.00	\$259.10
Firm Offer	-	-

The analyst desk Updated 2 hours ago

Upgrade your Profarmer account to access analyst data.
Contact us now to upgrade.

Profarmer Australia Milvale - Graincorp Wheat | Search | PA

Market status: OPEN ANDREW PARSONS, TULLAMORE FARMS

Milvale Port Kembla \$225.50 +1.15 H2 Indicative Bid Hard Wheat

Season: 15/16 | Date range: 12 months

APW1 H1 H2 AUH2 APW1 FMG APW1 MG APW1 MMG ASW1 AGP1 FED1 SFW1 SFE1

Trade summary Updated a few minutes ago

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7 July 2015

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Milvale - Wheat Bulk handler - Graincorp

24 months | Current 14/15 | Forward 15/16

APW1 H1 H2 HPS1 AUH2 APW1 FMG APW1 MG APW1 MMG ASW1 AGP1 FED1 SFW1 SFE1

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When assessing your harvest cash sales strategy for the season it is important to identify the greatest relative value. Not just between commodities but between bin grades as well.

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Various UI states and versions.

Offers

You have 1 offer in the market

[Create offer](#)

Open offers

Date	Status	Commodity	Price	Qty	Season	Location	Edit	Close
9/4/16	● Open	APW1 Wheat	\$247.00	45mt	15/16	Port Adelaide	Edit	Close

Executed, cancelled or expired offers

Date	Status	Commodity	Price	Qty	Season	Location
6/4/16	● Executed	H2 Wheat	\$289.45	207mt	15/16	Milvale
6/4/16	● Closed	H2 Wheat	\$289.45	207mt	15/16	Milvale
2/4/16	● Expired	CAN Canola	\$515.00	150mt	15/16	Temora Sub

Prices

Updated 14 minutes ago

My recent searches

Location	Commodity	Price	Actions	
Milvale - GNC	APW1 Wheat	\$269.07 +1.50	More details	Create offer
Milvale - GNC	H1 Wheat	\$294.10 +1.50 Updated an hour ago	More details	Create offer
Milvale - GNC	CAN Canola	\$452.45 -3.00 Updated 27 mins ago	More details	Create offer

-3.00	\$452.45	Wheat - APW1	Milvale	More details	Create offer
+1.50	\$273.07	Wheat - H2	Nevertire	More details	Create offer



Overnight markets

CBOT Mar 16 wheat up A\$1-2/t. ICE Mar 16 canola up A\$3-4/t. Matif May 16 canola up A\$2-3/t.



The analyst desk

Corn and soybeans led markets higher on Friday night as the USDA report estimated a tightening of stocks in the US and globally. Whilst wheat followed higher, the USDA report was less supportive as the gap between production and consumption widened and carry in stocks rose 11.7Mt.

[Read the detailed report >](#)



Clear Grain Exchange

3,300,000mt of grain has been traded via Clear Grain Exchange. Expand your grain selling today with Clear.

[Offer via CGX](#)



My local port index

Wheat

Port Adelaide Index

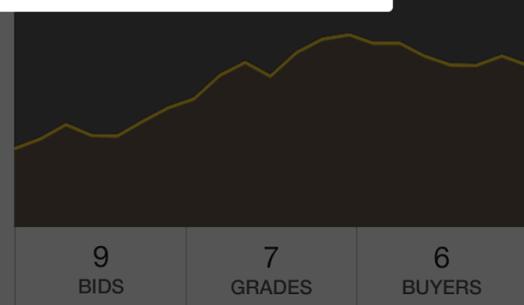


Search your local site!

Easily find your local site
or port for live prices!

I'll search now

-2.00



Wheat

Port Adelaide - Graincorp

+1.00



Wheat

Milvale - Graincorp

+2.50



Overnight markets

CBOT Dec 15 wheat down A1 -2/t
ICE Nov 15 canola up A\$4-5/t
ASX 200 down -35.20 (-0.63%)
AUD/USD up 0.0062(0.84%)
Dow Jones down -35.20 (-0.63%)



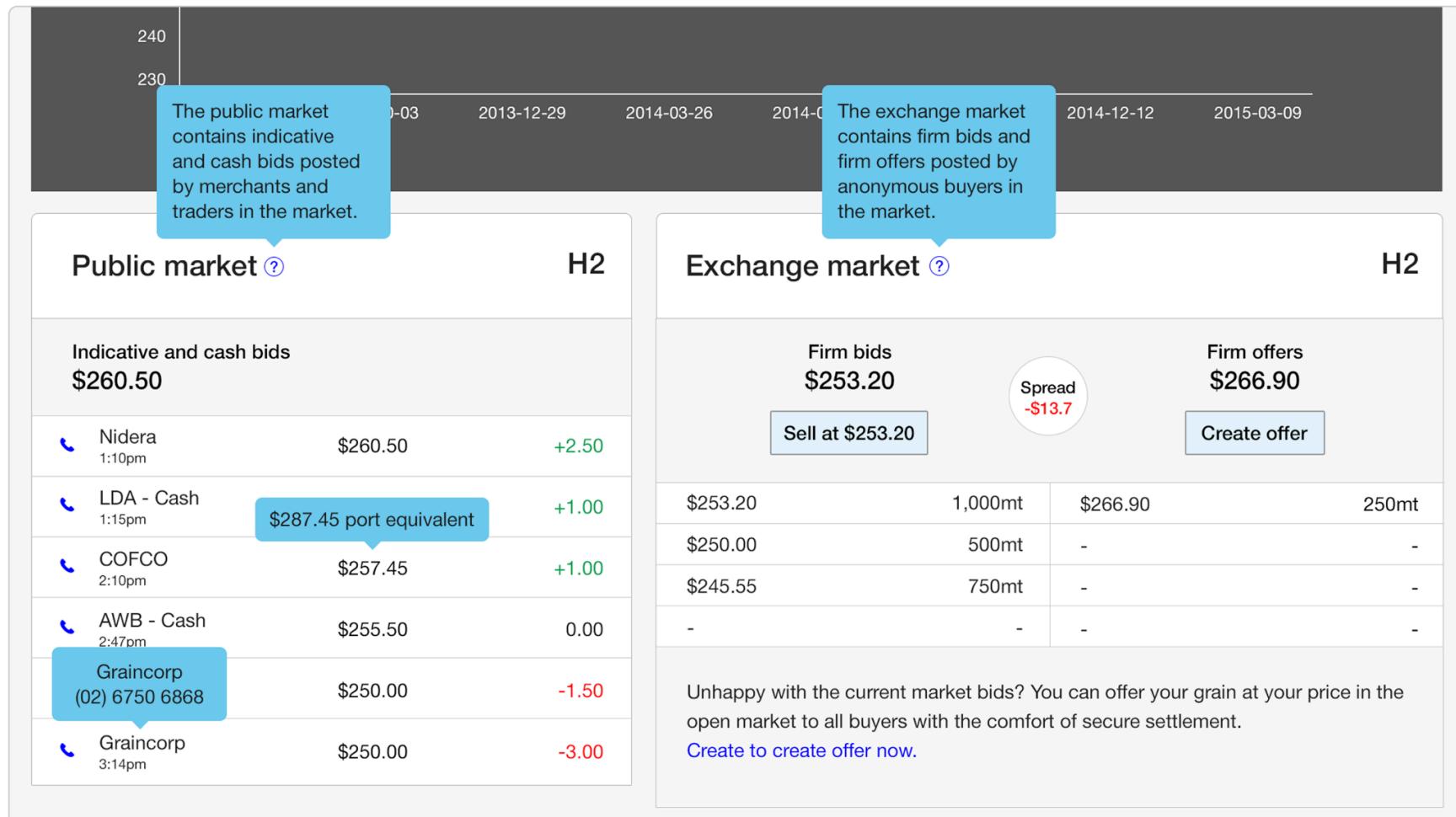
The analyst desk

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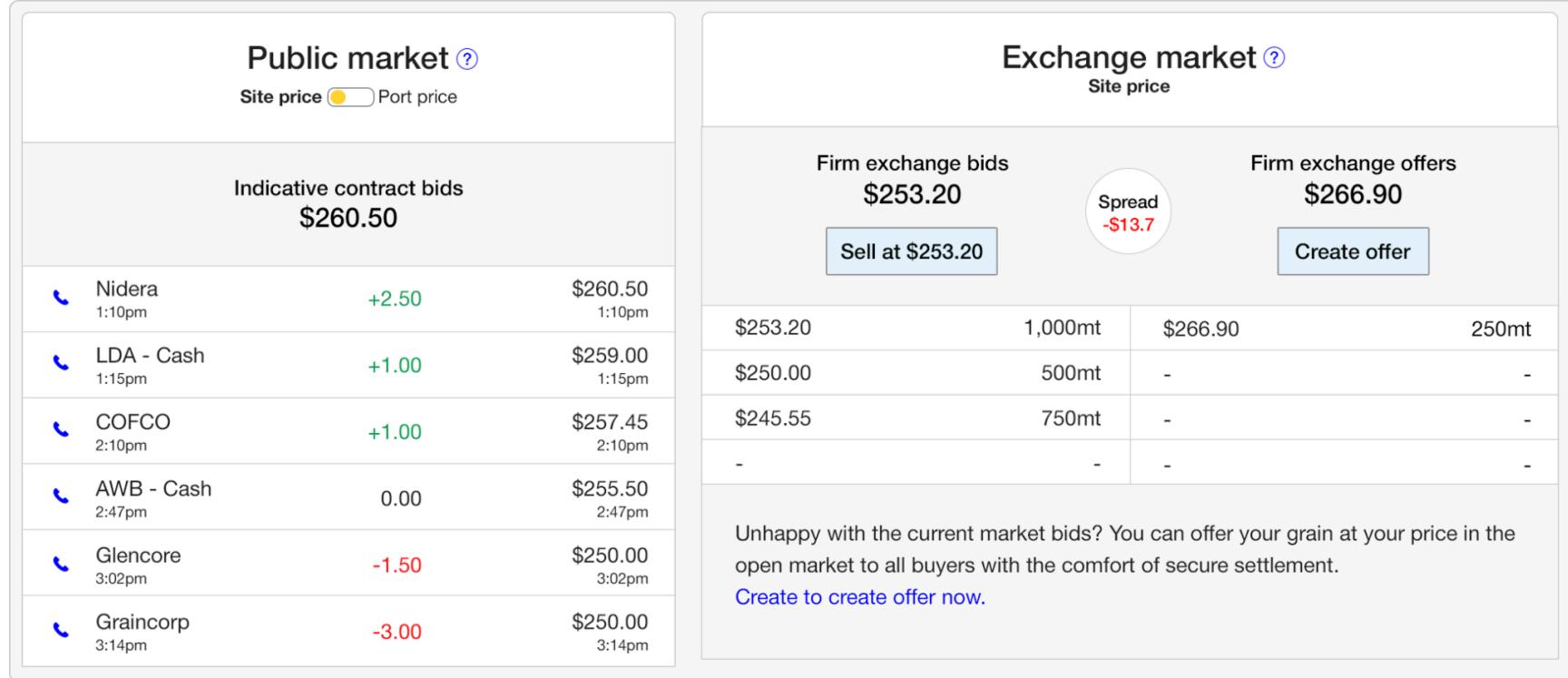
[Read the detailed report](#)

Onboarding for new users.

Searching is the main way to use the product and farmers/growers are well aware of what “local sites” are. Asking them to search for a local site was the quickest way to get them onboarded and using the product efficiently.



Tooltip examples for devs
Showing example placement and language.



Offer vs bid spreads

The right hand side here shows the grain market and the left shows public market pricing.



Profarmer

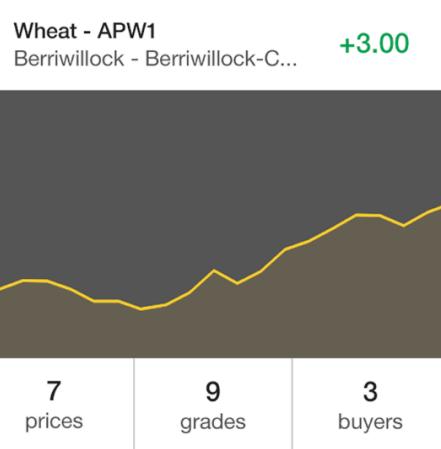
Search by site, port, zone or index

Grain type ▾

Search



My local ports



Nightly moves

Updated 14 minutes ago

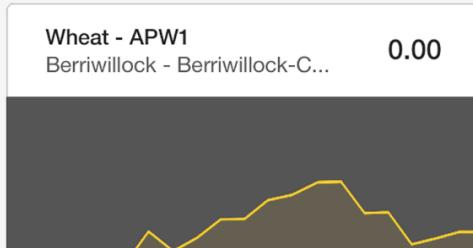
CBOT Dec 15 wheat down A1 -2/t
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Market summary

Updated 2 hours ago

Corn and soybeans led markets higher on Friday night as the USDA report estimated a tightening of stocks in the US and globally. Whilst wheat followed higher, the USDA report was less supportive as the gap between production and consumption widened and carry in stocks rose 11.7Mt.



My Offers

[Create new offer](#)

Current offers (2)

Offer history (7)

Date	Commodity	Price	Qty	Season	Location		
9/4/16	APW1 Wheat	\$247.00	45mt	15/16	Port Adelaide	Edit	Close
10/4/16	H2 Wheat	\$286.63	200mt	15/16	Milvale	Edit	Close



Overnight markets

Updated about 5 hours ago

CBOT Mar 16 wheat up A\$1-2/t. ICE Mar 16 canola up A\$3-4/t. Matif May 16 canola up A\$2-3/t.

My price searches

Price	Commodity	Location	Actions	
-3.00	\$252.45	Wheat - APW1	Milvale (Graincorp)	More details Create offer
+1.50	\$273.07	Wheat - H2	Nevertire (Graincorp)	More details Create offer
0.00	\$493.00	Canola - CAN	Parilla (Viterra)	More details Create offer
-3.00	\$252.45	Wheat - APW1	Milvale (Graincorp)	More details Create offer
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0.00	\$493.00	Canola - CAN	Parilla (Viterra)	More details Create offer



The analyst desk

Updated about 5 hours ago

Corn and soybeans led markets higher on Friday night as the USDA report estimated a tightening of stocks in the US and globally. Whilst wheat followed higher.



Profarmer

Search by site, port, zone or index

Grain type ▾

Search

🚢 My local ports

Peas - PEA Milvale - Graincorp	7 prices 9 grades 3 buyers Updated 2 minutes ago	+3.00
Wheat - APW1 Berriwillock - Berriwillock-COOP	7 prices 9 grades 3 buyers Updated 2 minutes ago	-2.00
Wheat - APW1 Berriwillock - Berriwillock-COOP	7 prices 9 grades 3 buyers Updated 2 minutes ago	-1.00
Wheat - APW1 Berriwillock - Berriwillock-COOP	7 prices 9 grades 3 buyers Updated 2 minutes ago	+2.00



Nightly moves

Updated 14 minutes ago

CBOT Dec 15 wheat down A1 -2/t
ICE Nov 15 canola up A\$4-5/t



Market summary

Updated 2 hours ago

Corn and soybeans led markets higher on Friday night as the USDA report estimated a tightening of stocks in the US and globally. Whilst wheat followed higher, the USDA report was less supportive as the gap between production and consumption widened and carry in stocks rose 11.7Mt.



Grain prices

My trades

Notifications

My profile

Search grain prices

Search site, port or index

Search

Displaying most recent searches

Milvale APW1 \$256.10 +3.00 Port Adelaide - Graincorp	Current price value 	View details	Create offer
Milvale APW1 \$256.10 -1.50 Port Adelaide - Graincorp	Current price value 	View details	Create offer
Milvale APW1 \$256.10 -4.00 Port Adelaide - Graincorp		View details	Create offer
Milvale APW1 \$256.10 -3.00 Port Adelaide - Graincorp		View details	Create offer

News and analysis



Nightly moves

Updated 14 minutes ago

CBOT Dec 15 wheat down A1 -2
ICE Nov 15 canola up A\$4-5/t

Market summary

Updated 2 hours ago

Corn and soybeans led markets on Friday night as the USDA report estimated a tightening of stocks in the US and globally. Whilst wheat finished higher, the USDA report was less supportive as the gap between production and consumption widened and carry stocks rose 11.7Mt.

[Read the detailed report.](#)

Offers

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[Create offer](#)

Open offers

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Executed, cancelled or expired offers

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The analyst desk

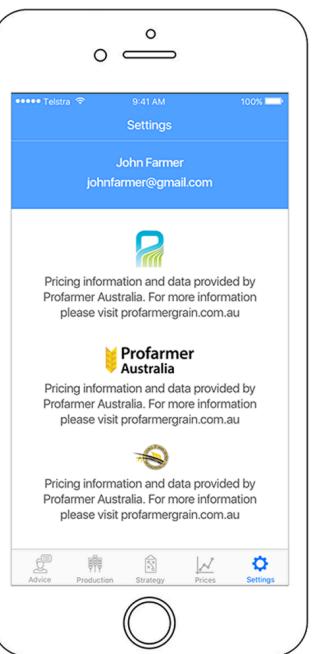
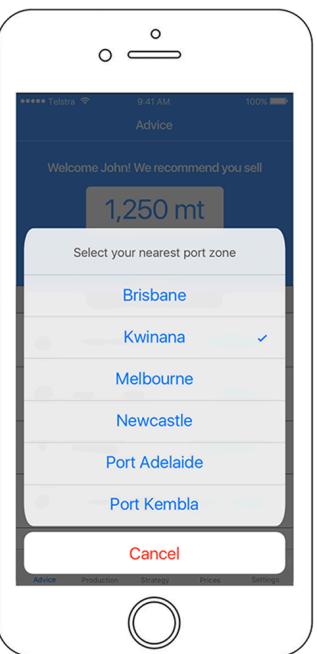
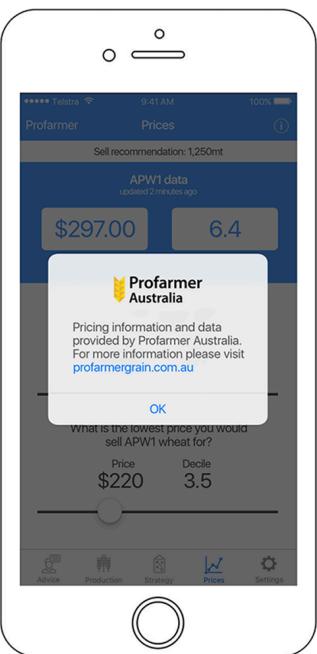
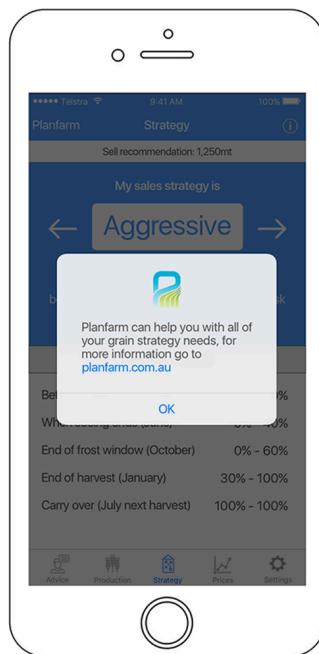
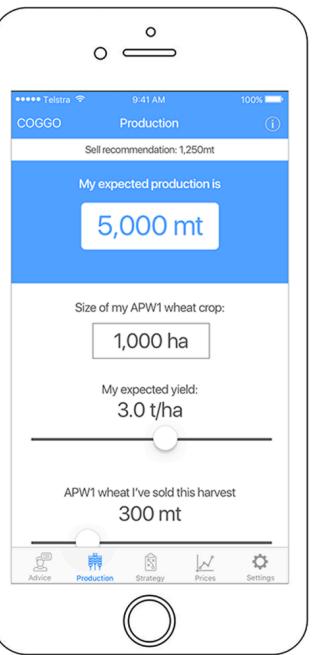
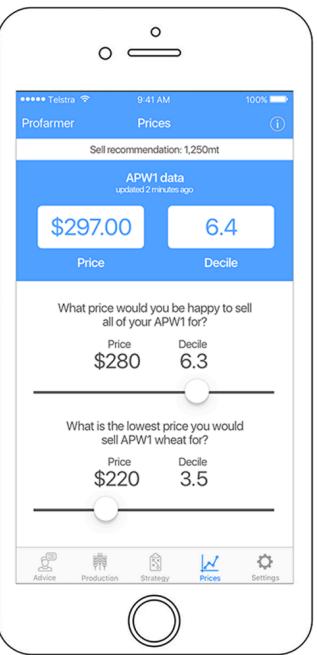
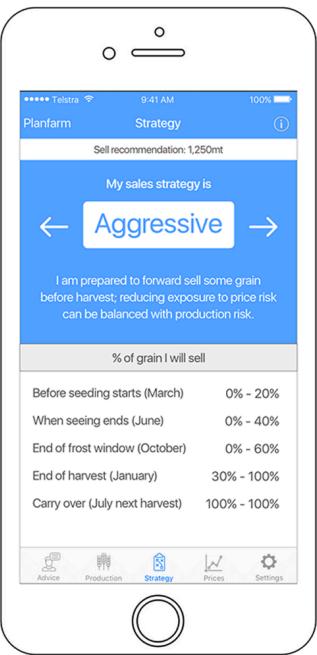
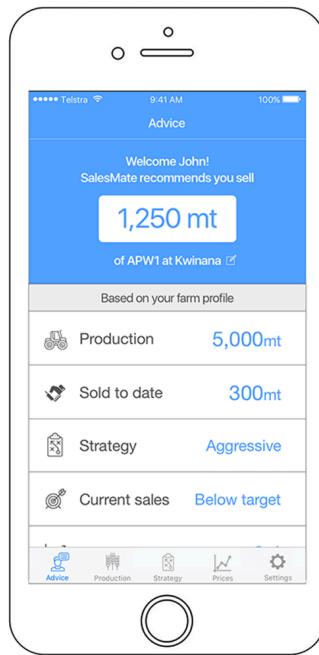
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[Read the detailed report >](#)



Clear Grain Exchange

3,300,000mt of grain has been traded via Clear Grain Exchange. [Expand](#)



Product Design for a Web based SaaS EdTech platform

I was responsible for all Product and UI/UX Design.

Home Classes Diagnostics Tests Check-ins Mini-lessons Whole-class Lessons Data More ▾ Henry

2022 7NORM Home > Data

Data

Class growth rates

Current	Average
157%	170%

Current growth rates

Category	Value
Bike	0
Car	5
Plane	0
Rocket 1	4
Rocket 2	8
Rocket 3	4
Rocket 4	2
Rocket 5	1

How are my students going?

History of Activity
See student work completion and tests over time

Live student status
See which activities students are working on, live!

Student mastery points
Mastery points by strand and substrand across the class

Targeted intervention
Identify and support students that are stuck and need help

Test results
See test results data in filterable tables and charts

Module status
A grid showing the status of every student and every module

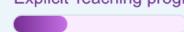
Class summary
A high level view of key metrics over time

Projected pathway
The final levels that students are projected to reach

7NOLA

Unit 3: Units and Time

Explicit Teaching progress



Differentiated Learning progress



Unit 3: Term 2: Week 2 - 4

[Unit Plan](#)[Scope and Sequence](#)

Topic Test

Scheduled: Week 8, Tue 5 March (in 6 days)

Contains: Exercise 3-1 to 3-10

[Preview](#) [Reschedule](#)

Exercise 3-1 Unit Conversion

15 mins

Explicit Teaching

17 students completed

[Open ▾](#)

Exercise 3-2 Differentiated Exercise

35 mins

Differentiated Learning

2 students completed

4

[Open ▾](#)

Exercise 3-3 Converting Units of Mass

15 mins

Explicit Teaching

0 students completed

[Open ▾](#)

Exercise 3-4 Differentiated Exercise

35 mins

Differentiated Learning

0 students completed

[Open ▾](#)

Exercise 3-5 Converting Units of Capacity

15 mins

Explicit Teaching

0 students completed

[Open ▾](#)

Exercise 3-6 Converting Units of Time

15 mins

Explicit Teaching

0 students completed

[Open ▾](#)

Exercise 3-7 Differentiated Exercise

35 mins

Differentiated Learning

0 students completed

[Open ▾](#)

Exercise 3-8 12 and 24 Hour Time

15 mins

Explicit Teaching

0 students completed

[Open ▾](#)

Exercise 3-9 Differentiated Exercise

35 mins

Differentiated Learning

0 students completed

[Open ▾](#)

Exercise 3-10 Time Duration

15 mins

Explicit Teaching

0 students completed

[Open ▾](#)[+ Show bonus Differentiated Exercises](#)

9NOLA

[Home](#) > Explicit Exposure Exemption

Explicit Exposure Exemption

Apply a cross to is exempt a students from an Explicit Exposure Exercise. They neither complete the exercise on the portal, nor have matching Topic Test questions.

You may wish to use this feature to omit a certain part of the Course for most students; or to allow an individual student to focus only on Differentiated Mastery learning for a time.

Unit 2: Probability

9NOLA ▾

[Home](#) > Test Results

Test Results

By growth [\(i\)](#)
 By modules [\(i\)](#)
 By questions [\(i\)](#)

[Export](#)

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10	Unit 11	Unit 12	Unit 13	Growth average
Philip Ardeljan (Philip)	67%	67%	100%	67%	100%	133%	100%	67%	100%	100%	167%	100%	100%	90%
Sean Fleming (Sean)	0%	33%	33%	0%	0%	67%	67%	0%	100%	33%	33%	67%	33%	35%
Peter He (Peter)	167%	200%	200%	100%	133%	167%	167%	167%	100%	167%	133%	100%	133%	148%
Priyanka Sahasrabhojani (Priya)	100%	67%	133%	200%	67%	33%	100%	200%	133%	100%	67%	100%	133%	110%
Gali Manor (Gali)	0%	67%	100%	133%	167%	100%	100%	133%	100%	133%	67%	100%	100%	100%
Dylan Hall (Dylan)	133%	167%	200%	100%	100%	167%	133%	133%	100%	100%	100%	67%	67%	120%
Justin Matthys (Justin)	100%	67%	133%	133%	100%	100%	0%	100%	100%	67%	0%	133%	100%	87%
Philip Ardeljan (Philip)	0%	33%	33%	0%	67%	100%	67%	100%	33%	67%	100%	33%	33%	51%
Sean Fleming (Sean)	100%	133%	100%	67%	67%	33%	133%	100%	133%	133%	100%	100%	133%	102%
Peter He (Peter)	100%	0%	100%	200%	233%	133%	167%	167%	100%	133%	100%	133%	100%	128%
Dylan Hall (Dylan)	200%	233%	167%	100%	133%	167%	0%	200%	167%	167%	100%	133%	167%	148%
Unit Average:	87%	97%	133%	100%	106%	109%	94%	124%	106%	109%	87%	96%	99%	Class avg: 101%

Unit 1: Probability **Unit 1:**

Probability

**Topic Test**

Upcoming tomorrow

Scheduled: Week 8, Tue 5 March

Covers: Exercise 1-1 to 1-11

[Start Test](#)[Start Reflection](#)[View Results](#)**Exercise 1-1**
Two-way Tables

Explicit Exposure

 100%[On my Topic Test](#)Review 1-1: **Exercise 1-2**
Estimating Probabilities

Differentiated Mastery

 100%[On my Topic Test](#)Review 1-2:  **Exercise 1-3**
Probability

Explicit Exposure

 100%[On my Topic Test](#)Review 1-3: **Exercise 1-4**
The Probability of Two Events

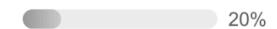
Differentiated Mastery

 100%[On my Topic Test](#)Review 1-4:  **Exercise 1-5**
Venn Diagrams

Explicit Exposure

 64%[On my Topic Test](#)[Continue 1-5](#)**Exercise 1-6**
Tree Diagrams

Differentiated Mastery

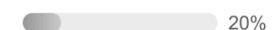
 20%[On my Topic Test](#)[Continue 1-6](#)**Exercise 1-7**
Tree Diagrams with Replace...

Explicit Exposure

Not yet assigned

Exercise 1-8
Two-way Tables

Differentiated Mastery

 20%[On my Topic Test](#)[Continue 1-8](#)**Exercise 1-9**
Tree Diagrams without Repla...

Explicit Exposure

Not yet assigned



Offline module pack



Offline module packs are emailed or posted to students who don't have internet or have poor internet access at home. After a pack is created:

- It will automatically download to your computer
- You will be emailed a copy of the pack for your own records
- The modules in the pack will be marked as completed

Create module pack

Student name	# of modules <small>(which modules get selected?)</small>	Actions	Last created
Philip Ardeljan (Philip)	Create pack with - 6 + modules	<button style="background-color: #0072BC; color: white; border: none; padding: 5px 10px; border-radius: 5px;">Create module pack</button>	25/03/2020
Priyanka Sahasrabhojani (Priya)	Create pack with - 4 + modules	Creating pack 	Never
Justin Matthys (Justin)	Create pack with - 6 + modules	<button style="background-color: #0072BC; color: white; border: none; padding: 5px 10px; border-radius: 5px;">Create module pack</button>	01/03/2020

Getting Started

For getting started with Maths Pathway

These lessons from the Professional Development Course are linked here for quick access.

Week of Inspirational Maths

If you only have three lessons a week, just do the first three days.

- Day 1: Four 4s
- Day 2: Number Visuals
- Day 3: Paper Folding
- Day 4: Pascal's Triangle
- Day 5: Growing Shapes

Introductory Lessons

These lessons are vital for introducing Maths Pathway to students.

- Lesson: Introducing diagnostics to students
- Lesson: Introducing modules to students
- Lesson: Workbook set-out
- Lesson: Introducing tests and reflections to students

Senior Maths Readiness

For Year 9 and 10

These lessons can replace some Rich Learning lessons during Year 9 and Year 10. Using some or all of these lessons, schools can ensure that students:

- Can prepare well for an exam covering a whole semester or year.
- Can apply good exam techniques during long exams
- Can use their CAS or Graphics calculators confidently
- Can use a textbook confidently; understanding teacher instructions

Projects

For Years 5 through 10

The whole class works on a week-long investigative task, which is well differentiated and assessed against a rubric.

This typically takes place once per semester. Many schools follow a common process to create some original projects described [here](#).

Ready-to-use projects:

All

Term 1 >

Scheduled mini-lessons

	Mon	Tue	Wed	Thur	Fri
Wk 1					27
Wk 2	30	31	1	2	3
Wk 3	6	7	8	9	10
Wk 4	13	14	15	16	17
Wk 5	20	21	22	23	24
Wk 6	27	28	1	2	3
Wk 7	6	7	8	9	10
Wk 8	13	14	15	16	17
Wk 9	20	21	22	23	24
Wk 10	27	28	29	30	31
Wk 11	3	4	5	6	7

Not run yet

Wednesday 22 Mar
8REES - Leo Bishop
Transformations on the Cartesian Plane with Charlie, Chloe, Levi, Sienna and Thomas Reschedule Run/Edit X

Wednesday 5 Apr
8REES - Leo Bishop
Connecting Fractions, Decimals and Percentages with Alexander, Charlie, Jack, Jacob and Lily Reschedule Run/Edit X

Upcoming

Thursday 6 Apr (Today)
8REES - Leo Bishop
Transformations on the Cartesian Plane with Eleanor, Grace, Hugo, Ivy and Zara Reschedule Run/Edit X

8REES - Leo Bishop
Area with Elijah, Grace, Hudson, Riley and Sophie Reschedule Run/Edit X

Angles between Parallel Lines ⓘ

Suggested lesson plan

Schedule

Name	Sort by ↓	Last mini-lesson	Progress	
Bennett, Ivy		Not yet	<div style="width: 100px; height: 10px; background-color: orange; border: 1px solid black;"></div> 1	x
Cohen, Elijah		Not yet	<div style="width: 100px; height: 10px; background-color: orange; border: 1px solid black;"></div> 1	2
Robertson, Eleanor		Not yet	<div style="width: 100px; height: 10px; background-color: orange; border: 1px solid black;"></div> 1	x
Rogers, Hugo		Not yet	<div style="width: 100px; height: 10px; background-color: orange; border: 1px solid black;"></div> 1	x
Wright, Grace		Not yet	<div style="width: 100px; height: 10px; background-color: orange; border: 1px solid black;"></div> 1	x

Add another student

Teacher on-balance judgement for Adams, Levi

The indicative grade is a starting point for teacher judgement, based on all learning profile data aligned to the Achievement Standard.

Alongside formative classroom observations, student performance on rich project-based assessments is helpful to draw upon when making the teacher judgement. Such data provides evidence of students' ability to apply the mathematics they have learned in particularly complex and unfamiliar settings. For example, a student who shows consistently strong evidence in this area might be given a grade one point higher than their indicative grade.

A B C D E

Legacy Diagnostics

 [export status by diagnostic](#) [print codes for diagnostic retest](#) [lock all students](#)

Student name	Diagnostic 1 & 2	Diagnostic 3	Diagnostic 4	Diagnostic Retest (if required)	Lock
Philip Ardeljan (Philip)	Reveal	Reveal	Reveal	Reveal	
Philip Ardeljan (Philip)	In Progress	Reveal	Reveal	Reveal	
Philip Ardeljan (Philip)	In Progress	Reveal	Reveal	Reveal	
Philip Ardeljan (Philip)	In Progress	Reveal	Reveal	Reveal	
Philip Ardeljan (Philip)	In Progress	Reveal	Reveal	Reveal	
Philip Ardeljan (Philip)	View	In Progress	Reveal	Reveal	
Philip Ardeljan (Philip)	View	View	View	1 · View LNDBWK	
Philip Ardeljan (Philip)	View	View	View	1 · View FNFZQQ	
Philip Ardeljan (Philip)	View	View	View	1 · View XJMJVZ	

2020 ▾

9MILL ▾

[Home](#) > [Check-in](#)

Check-in for 9MILL

[Export data](#)

Term 1 Week 11 - (08/04/2021) ▾

Student name	Goal rating	Growth rate	Last check-in ↑	Action
Philip Ardeljan (Philip)	I completed my goal	 100%	Not yet	Go to Check-in
Priyanka Sahashrabhoja...	I completed my goal	 67%	10 weeks ago	Go to Check-in
Sean Fleming (Sean)	I didn't try to do my goal	 100%	8 weeks ago	Go to Check-in
Laura Marinesco (Laura)	I tried to complete my goal	 100%	5 days ago	Go to Check-in
Peter He (Peter)	I didn't try to do my goal	 100%	5 days ago	Go to Check-in
Dylan Hall (Dylan)			Test in progress. Check-in available when reflection is complete.	

Unit Planning

Lesson Planning

Exercise Tracking

Targeted Intervention

Targeted Intervention for 7NOLA

Explicit teaching for deep mastery, targeted at point-of-need.

View history
 Export

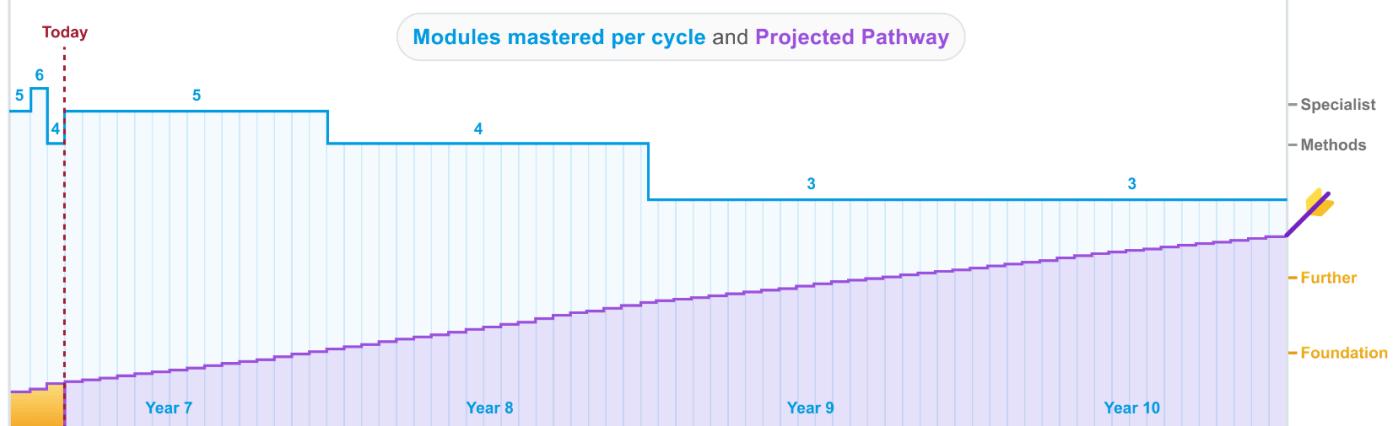
Show modules with at least attempts

Student name sort by ↓	Module name	Priority	Attempts	Status	Targeted Interventions
Wood, Annabelle	Spotting the Larger Angle	Tier 1 · On Topic	2	Available	View/Run Intervention
	12 and 24 Hour Time	Tier 1	2	Available	View/Run Intervention
	Factors	Tier 1	2	Available	View/Run Intervention
Robbins, Zoe	Spotting the Larger Angle	Tier 1 · On Topic	11	On the next test	View/Run Intervention
	Advanced Multiplication and Division	Tier 1	2	Available	View/Run Intervention
	Making and Using Scatter Plots	Tier 2	2	Available	View/Run Intervention
Murray, Hayley	Measuring Time Duration	Tier 2	3	Available	View/Run Intervention
	Comparing and Ordering Integers	Tier 1 · On Topic	3	On the next test	View/Run Intervention
	Fractions Beyond One on Number Lines	Tier 1	2	On the next test	View/Run Intervention
King, Zara	Equivalent Fractions	Tier 1	2	On the next test	View/Run Intervention
Kenny, Riley	Comparing Data	Tier 1 · On Topic	2	Available	View/Run Intervention
Henderson, Sebastian	Fractions on the Number Line	Tier 1 · On Topic	2	In progress	View/Run Intervention
	Rotating Shapes	Tier 1	2	Available	View/Run Intervention
	Making and Using Scatter Plots	Tier 2	2	Available	View/Run Intervention
Doyle, Annabelle	Square Numbers	Tier 2	3	Available	View/Run Intervention
Cohen, James	Worded Problems and Multiplication	Tier 1	2	In progress	View/Run Intervention
	Range, Mode and Median	Tier 1	2	Available	View/Run Intervention

[2022 ▾](#) [7CLAR ▾](#)[Home](#) > [Classes](#) > [Individual Student Report](#)

Allen, Cooper ▶

Cooper's Pathway

**Foundation:** Well Prepared**Further:** Well Prepared**Methods:** Still Preparing...

Mastery projection

Year 7: I expect Cooper to master modules each cycle

Year 8: I expect Cooper to master modules each cycle

Year 9: I expect Cooper to master modules each cycle

Year 10: I expect Cooper to master modules each cycle

of cycles

Year 7: There will be cycles in this academic year

Year 8: There will be cycles in this academic year

Year 9: There will be cycles in this academic year

Year 10: There will be cycles in this academic year

Future Attainment Trajectory

Forecast details

Showing a forecast running to the end of: Year 7 ▾

Forecast modules mastered per Unit: 3.4 (last 3 Topic Tests' average) ▾

Total forecast modules: 95 [Why?](#)

Tier 1 Trajectory

On the path to General Mathematics.

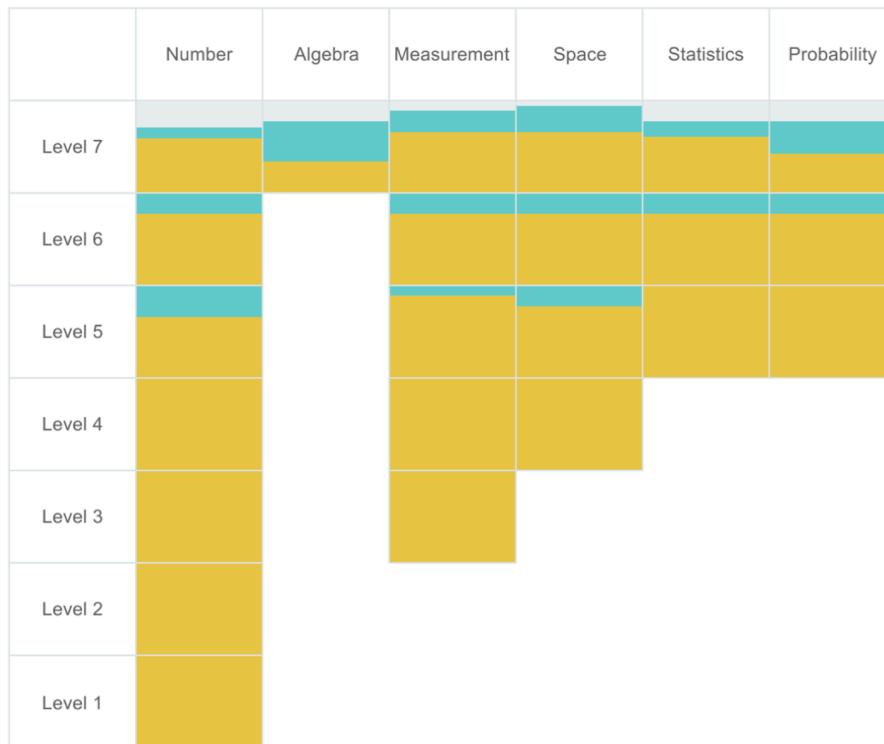
Tier 2 Trajectory

On the path to Mathematical Methods.

● Current learning

● Forecast learning

● Not yet mastered



2021 ▾ 8CROS ▾

Home > Data

CURRENT GROWTH RATES



2 2 0 7

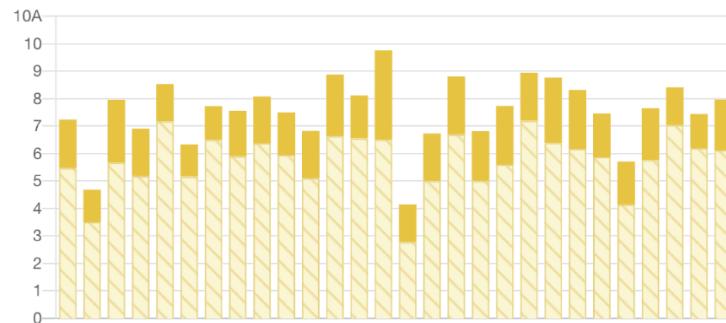


3 3 5 6

CLASS GROWTH RATES

Current
187%
Average
150%

OVERALL LEVELS



↗ How are my students going?

History of Activity

See student work completion and tests over time



Live view

See what activities students are working on, live!



Student levels

Levels by strand and substrand across the class



Targeted Intervention

Identify and support students that are stuck and need help



Test results

See test results data in filterable tables and charts



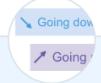
Module status

A grid showing the status of every student and every module



Class summary

A high level view of key metrics over time



Projected pathway

The final levels that students are projected to reach





Mastery as at: Today

100% Unit Mastery

Sean Fleming
74% Unit Content Mastery

Student name	sort by ↑	Unit Content Mastery	
Philip Ardeljan (Philip)		<div style="width: 49%;">49%</div>	Philip has mastered 28 of the 58 modules in Probability.
Ryan Campbell (Ryan)		<div style="width: 91%;">91%</div>	Ryan has mastered 53 of the 58 modules in Probability.
Laura Marinesco (Laura)		<div style="width: 58%;">58%</div>	Laura has mastered 34 of the 58 modules in Probability.
Peter He (Peter)		<div style="width: 9%;">9%</div>	Peter has mastered 5 of the 58 modules in Probability.
Dylan Hall (Dylan)		<div style="width: 27%;">27%</div>	Dylan has mastered 16 of the 58 modules in Probability.
Sean Fleming (Sean)		<div style="width: 74%;">74%</div>	Sean has mastered 43 of the 58 modules in Probability.
Priyanka Sahashrabhojani (Priya)		<div style="width: 67%;">67%</div>	Priyanka has mastered 39 of the 58 modules in Probability.
Philip Ardeljan (Philip)		<div style="width: 23%;">23%</div>	Philip has mastered 14 of the 58 modules in Probability.
Ryan Campbell (Ryan)		<div style="width: 47%;">47%</div>	Ryan has mastered 26 of the 58 modules in Probability.
Laura Marinesco (Laura)		<div style="width: 45%;">45%</div>	Laura has mastered 25 of the 58 modules in Probability.
Peter He (Peter)		<div style="width: 64%;">64%</div>	Peter has mastered 37 of the 58 modules in Probability.
Dylan Hall (Dylan)		<div style="width: 12%;">12%</div>	Dylan has mastered 8 of the 58 modules in Probability.

Home



Diagnostics

8CROS Action required 2

[Learn](#)



Tests

8CROS 30 days ago [View details](#)

[Learn](#)



Check-ins

7NICH [Check-ins available](#)
9MILL [View](#)

[Learn](#)



Mini-lessons

8CROS None planned

[Learn](#)



Rich Learning

[Go to Rich Learning library](#)

[Learn](#)



Professional development

Getting Started	Incomplete
Running the First Cycle	Incomplete
Rich Learning	Incomplete
Targeting Explicit Teaching	Incomplete

[View the course](#)

[About](#)



9NOLA ▾

Home > Exercise Completion

Exercise Completion

See tips on helping **students stay on track**.

Unit 2: Probability ▾

Student [sort by ↑](#)

Exercise completion

Philip Ardeljan (Philip)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Ryan Campbell (Ryan)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Sean Fleming (Sean)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Laura Marinesco (Laura)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Peter He (Peter)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Dylan Hall (Dylan)

1	2	3	4	5	6	7	8	9	10	11	Bonus (2)
---	---	---	---	---	---	---	---	---	----	----	-----------

Philip Ardeljan (Philip)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Priyanka Sahashrabhojani (Priya)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Sean Fleming (Sean)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Laura Marinesco (Laura)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

Peter He (Peter)

1	2	3	4	5	6	7	8	9	10	11	Bonus
---	---	---	---	---	---	---	---	---	----	----	-------

9NOLA

Unit 1: Probability

Unit 1: Term 1: Week 1 - 2

Probability

[Unit Plan](#) [Scope and Sequence](#)

Topic Test

Upcoming in 12 days

Scheduled: Week 4, Fri 24 February

Covers: Exercise 2-1 to 2-11

[Print](#) [Manage](#) [Mark](#) [Results](#)Exercise 1-1
Probability

15 mins

Explicit Exposure

23 students completed

[Open](#) ▾Exercise 1-2
Differentiated Exercise (Module)

35 mins

Differentiated Mastery

22 students completed

[Open](#) ▾Exercise 1-3
Two-way Tables

15 mins

Explicit Exposure

22 students completed

[Open](#) ▾Exercise 1-4
Differentiated Exercise (Module)

35 mins

Differentiated Mastery

21 students completed

[Open](#) ▾Exercise 1-5
Venn Diagrams

15 mins

Explicit Exposure

16 students completed

[Open](#) ▾Exercise 1-6
Differentiated Exercise (Module)

35 mins

Differentiated Mastery

14 students completed

[Open](#) ▾Exercise 1-7
Tree Diagrams

15 mins

Explicit Exposure

12 students completed

[Open](#) ▾Exercise 1-8
Differentiated Exercise (Module)

35 mins

Differentiated Mastery

7 students completed

[Open](#) ▾



Targeted Intervention

This page shows a student's history with a specific module. This can be useful for figuring out why they're stuck on a particular module, through their responses to the content and their learning behaviours.

Student and module details

Student

Philip Ardeljan

Current mastery point: **7.4**
Last test: **10/05/2023**
Average growth: **187%**
Average accuracy: **82%**
Average effort: **113%**

[Click here to record an intervention session](#)

Philip's two attempts of Common Percentages

26/04/2023
Term 2, Week 1
2023

Second attempt

Time taken on this attempt: **3 days**
Tags: [HOME](#)

Test

✓O - 17 **XO - 18**

Reflection

✓O - 17 **XO - 18**

15/03/2023
Term 1, Week 8
2023

First attempt

Time taken on this attempt: **4 days**
Tags: [HOME](#)

Test

✓O - 1 **XO - 2**

Reflection

✓O - 1 **XO - 2**

Module

Common Percentages

Key concept: **Summary Statistics**
Average time to master: **33 minutes**
Philip's current status: **In progress**

[Download module worksheet PDF](#)

[Home](#)
[Classes](#)
[Diagnostics](#)
[Tests](#)
[Check-ins](#)
[Mini-lessons](#)
[Rich Learning](#)
[Data](#)
[Community](#)
[More ▾](#)
Jake 

2020 ▾
9MILL ▾
[Home > Check-in](#)



Check-in with Philip Ardeljan

Term 1 Week 9 - (22/03/2021) ▾

Philip's goal	Check-in												
<p>The goal Philip worked on </p> <p>I completed my goal</p> <p>“ I should start taking time to complete my modules, and really think about the questions and what I'm writing down. I also need to start making summary sheets to go over, so I remember what I've learnt.</p> <p>The goal Philip will work on next </p> <p>I tried to complete my goal</p> <p>“ Text removed by teacher</p>	<p>A Check-in is the time to review how a student has been working during class. Use their goal, their data and the prompts below to have a discussion with Philip to improve his learning habits.</p> <p>Here are some prompts can help you keep track of the discussion.</p> <ul style="list-style-type: none"> • Review Philip's goal. • Review Philip's data. • Consider how Philip has worked in class (e.g. bookwork, bringing materials to class, spending time in class well). <p>(Add my own Check-in prompts)</p>												
<p>Philip's data</p> <table border="1"> <tbody> <tr> <td>Growth View 133% 4 mastered</td> <td>Accuracy View 50% 4/8 mastered</td> <td>Effort View 50% 4/8 complete</td> </tr> <tr> <td colspan="3">Average this year: 142%</td> </tr> <tr> <td colspan="3">Average this year: 68%</td> </tr> </tbody> </table> <table border="1"> <tbody> <tr> <td>Test results View Test completed 12:14pm on 10/10/20.</td> <td>Module activity View <div style="background-color: orange; padding: 2px 5px;">QUIT</div> 3 modules <div style="background-color: teal; padding: 2px 5px;">FAST</div> 0 modules <div style="background-color: blue; padding: 2px 5px;">HOME</div> 2 modules </td> <td>Repeat modules View <div style="background-color: orange; padding: 2px 5px;">2ND TRY</div> 2 modules <div style="background-color: teal; padding: 2px 5px;">3RD TRY</div> 1 module </td> </tr> </tbody> </table>	Growth View 133% 4 mastered	Accuracy View 50% 4/8 mastered	Effort View 50% 4/8 complete	Average this year: 142%			Average this year: 68%			Test results View Test completed 12:14pm on 10/10/20.	Module activity View <div style="background-color: orange; padding: 2px 5px;">QUIT</div> 3 modules <div style="background-color: teal; padding: 2px 5px;">FAST</div> 0 modules <div style="background-color: blue; padding: 2px 5px;">HOME</div> 2 modules	Repeat modules View <div style="background-color: orange; padding: 2px 5px;">2ND TRY</div> 2 modules <div style="background-color: teal; padding: 2px 5px;">3RD TRY</div> 1 module	<p>Back to list</p>
Growth View 133% 4 mastered	Accuracy View 50% 4/8 mastered	Effort View 50% 4/8 complete											
Average this year: 142%													
Average this year: 68%													
Test results View Test completed 12:14pm on 10/10/20.	Module activity View <div style="background-color: orange; padding: 2px 5px;">QUIT</div> 3 modules <div style="background-color: teal; padding: 2px 5px;">FAST</div> 0 modules <div style="background-color: blue; padding: 2px 5px;">HOME</div> 2 modules	Repeat modules View <div style="background-color: orange; padding: 2px 5px;">2ND TRY</div> 2 modules <div style="background-color: teal; padding: 2px 5px;">3RD TRY</div> 1 module											



7NOLA ▾

Unit 2: Probability ▾

Unit 2: Term 1: Week 3 - 4

Probability

[Scope & Sequence](#)[Offline Exercises](#)

Topic Test

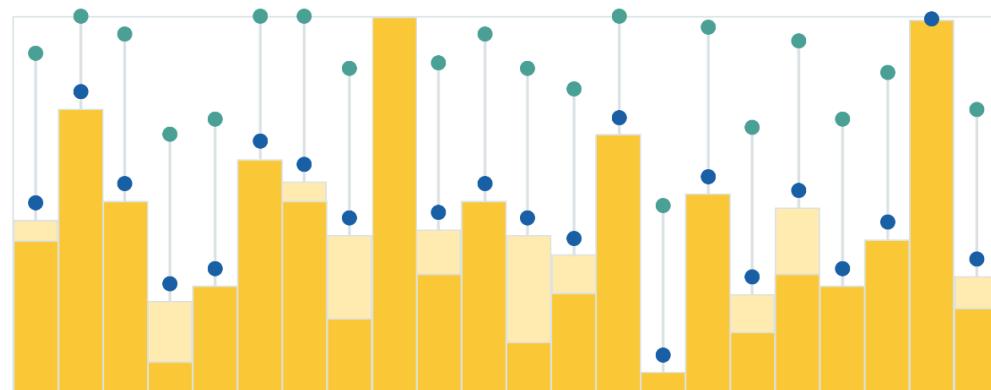
Upcoming in 12 days

Scheduled: Week 4, Fri 24 February

Covers: Exercise 2-1 to 2-11

[Reschedule](#)[Manage](#)[Print Tests](#)[Mark](#)[Unit Planning](#)[Lesson Planning](#)[Exercise Tracking](#)

Differentiated Mastery Exercises

[Export data \(.xlsx\)](#)

+1 Year's growth (52 modules)

+1 Unit's growth (4 modules)

Unknown mastery (undiagnosed)

Current mastery

★ North Star Modules

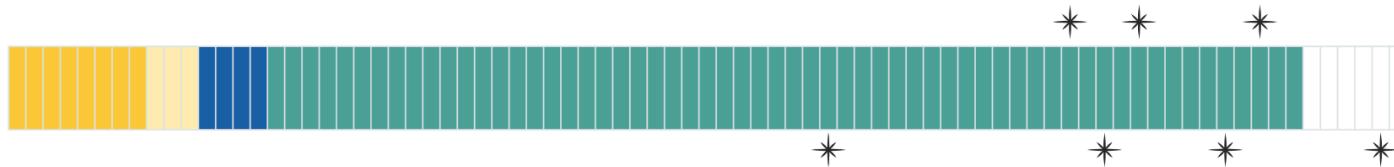
Students will develop deep mastery in Probability when completing the set of "North Star" modules.

All students grow along a continuum from wherever they happen to be.

★ Circle Circumference and Area +56 sub-components (View)	★ Area of a Triangle +34 sub-components (View)	★ Area of a Parallelogram +82 sub-components (View)
★ Volume by Counting Cubes +54 sub-components (View)	★ Deriving Rectangular Prism Volum... +67 sub-components (View)	★ Problem Solving with Area +60 sub-components (View)
★ Volumes of Prisms in General +23 sub-components (View)		

◀ Atkins, Cooper ▶

Cooper has mastered 8 of the 83 modules in this Unit.



Current mastery

Unknown mastery (undiagnosed)

+1 Unit's growth (4 modules)

+1 Year's growth (52 modules)

Cooper will continue to advance after the Unit ends. Progress toward the North Star modules are part of future Units.
You can track Cooper's learning trajectory and his full mastery profile [here](#).

Modules

Level 7 Number

Highlight current topic: Probability

● Calculating Tax

[Start module](#)

● Profit and Loss with Percentages

[Start module](#)

● Mystery Percentage Changes

Completed

● Adding and Subtracting Rational Numbers

Mastered, Pending Verification

● Operating with Rational Numbers

Not available. [View Module path.](#)

● Percentage Decrease

Not available. [View Module path.](#)

● Percentage Increase

Not available. [View Module path.](#)

● Increasing or Decreasing by a Percentage

Mastered!



Senior Maths Content Readiness

Footscray High School

What is typical for the end of Year 10?

General Mathematics

Approximately how many students are **fully prepared?** **47**
ie. they have all the required background learning, with no gaps.

Mathematics Methods

Approximately how many students are **fully prepared?** **24**
ie. they have all the required background learning, with no gaps.

[Update student numbers](#)

Forecast for the current Year 7 cohort (137 students)

By the end of Year 10

80 students will be **fully prepared** for General Mathematics by the end of Year 10

44 students will be **fully prepared** for Mathematics Methods by the end of Year 10

6 students may not be fully prepared.

4 students are currently undiagnosed. [\(i\)](#)

From now to the end of Year 10:

- 42 modules mastered per year
- 3.5 years remaining (approx.)
- 147 modules mastered total

[Create a new forecast](#)

Student name [sort by ↑](#)

General Mathematics Forecast

Mathematics Methods Forecast

Philip Ardeljan (Philip)

Fully Prepared - 100%

Fully Prepared - 97%

[Details ▾](#)

Priyanka Sahashrabjani (Priya)

Fully Prepared - 100%

Fully Prepared - 97%

[Details ▾](#)

Sean Fleming (Sean)

Well Prepared - 86%

Stretch to access - 64%

[Details ▾](#)

Laura Marinesco (Laura)

Well Prepared - 92%

Stretch to access - 72%

[Details ▾](#)

Peter He (Peter)

Fully Prepared - 100%

Well Prepared - 87%

[Details ▾](#)



Practices

Check-ins ▾

Check-ins are one-on-one conversations you have with the student about how they're going.

The [Check-in](#) page enables teachers to find students who have recently completed a self-reflection and who are suitable to have a Check-in with.

Filter classes and groups

Check-ins this week

This metric shows how many check-ins have been run in each class, every week.

	Term 1											Term 2					
	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6
7/8KMATHS	24 students · Yr 7/8	P. Sahashrabhojani															
	Check-ins this week	0	0	0	1	5	4	1	0								
9RMATHS	21 students · Yr 9	J. Fleming															
	Check-ins this week	0	0	1	1	2	2	4	5	 Going up							
7GARD	26 students · Yr 7	L. Williamson															
	Check-ins this week	0	0	0	1	1	2	3	7	 Going up							

Plan your Unit

Name	Approx. length	Type	Preview	Included?	Order
Exercise 2-1 Probability	⌚ 15 mins	Explicit Exposure	Preview lesson ideas Preview practice exercise	<input checked="" type="checkbox"/>	↑ ↓
Exercise 2-2 Differentiated Exercise (Module)	⌚ 35 mins	Differentiated Mastery		<input type="checkbox"/>	↑ ↓
Exercise 2-3 Two-way Tables	⌚ 15 mins	Explicit Exposure	Preview lesson ideas Preview practice exercise	<input checked="" type="checkbox"/>	↑ ↓
Exercise 2-4 Differentiated Exercise (Module)	⌚ 35 mins	Differentiated Mastery		<input type="checkbox"/>	↑ ↓
Exercise 2-5 Venn Diagrams	⌚ 15 mins	Explicit Exposure	Preview lesson ideas Preview practice exercise	<input checked="" type="checkbox"/>	↑ ↓
Exercise 2-6 Differentiated Exercise (Module)	⌚ 35 mins	Differentiated Mastery		<input type="checkbox"/>	↑ ↓
Exercise 2-7 Tree Diagrams	⌚ 15 mins	Explicit Exposure	Preview lesson ideas Preview practice exercise	<input checked="" type="checkbox"/>	↑ ↓
Exercise 2-8 Differentiated Exercise (Module)	⌚ 35 mins	Differentiated Mastery		<input type="checkbox"/>	↑ ↓
Exercise 2-9 Tree Diagrams without Replacement	⌚ 15 mins	Explicit Exposure	Preview lesson ideas Preview practice exercise	<input checked="" type="checkbox"/>	↑ ↓
Exercise 2-10 Differentiated Exercise (Module)	⌚ 35 mins	Differentiated Mastery		<input type="checkbox"/>	↑ ↓
Exercise 2-11 AND and OR Statements	⌚ 15 mins	Explicit Exposure	Preview lesson ideas Preview practice exercise	<input checked="" type="checkbox"/>	↑ ↓

User Research

I have run many user workshops and brainstorming sessions.



Leading design research

I have experience organising, facilitating and managing workshops and brainstorming sessions.



Applying design research findings

There's not much use in running workshops that don't produce an outcome! I have experience synthesising knowledge and applying it to future product development. I enjoy creating prototypes, wireframes and UI mockups and collaborating with internal stakeholders and software developers.

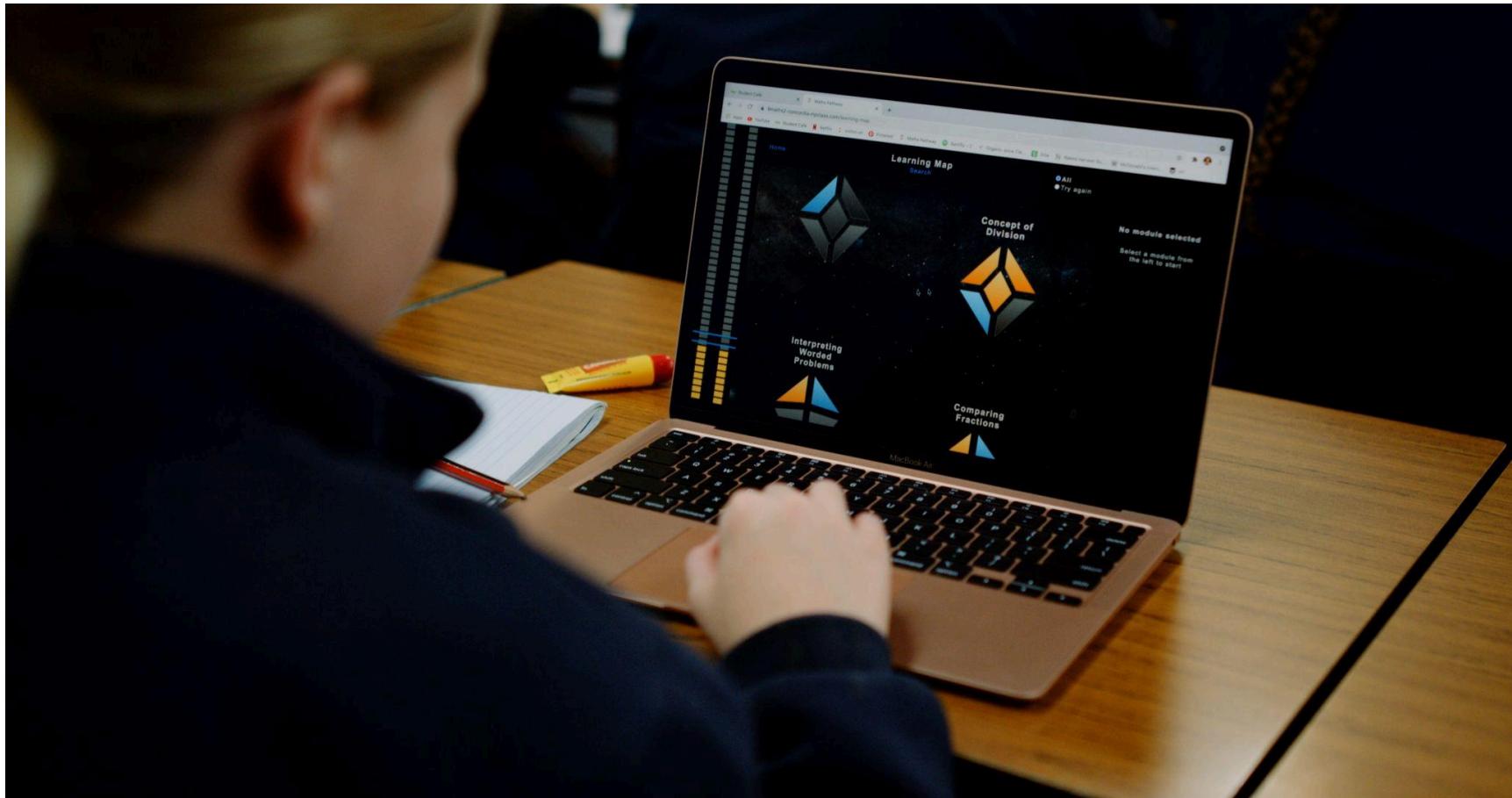
The screenshot shows a learning management system interface with a sidebar of icons and a main content area. The main content area is titled 'Learning Map' and includes a 'Back' button and a 'Legend' section. The legend indicates that blue shapes represent 'Ready' modules and grey shapes represent 'Not yet available' modules. The main content area displays three modules:

- Rounding**: This module is currently selected and expanded. It shows a requirement for 'Rounding decimals' (a grey shape). Below this, under 'Required modules', it lists 'Estimating addition by rounding' (Ready) and 'Estimating odds and evens' (Ready). At the bottom of this section is a 'Go to' button.
- Even and odd numbers**: This module is shown with a green hexagon icon.
- Skip counting**: This module is shown with a yellow diamond icon.

Example of a HTML prototype I created which assisted the software development processes immensely.

Seeing it through

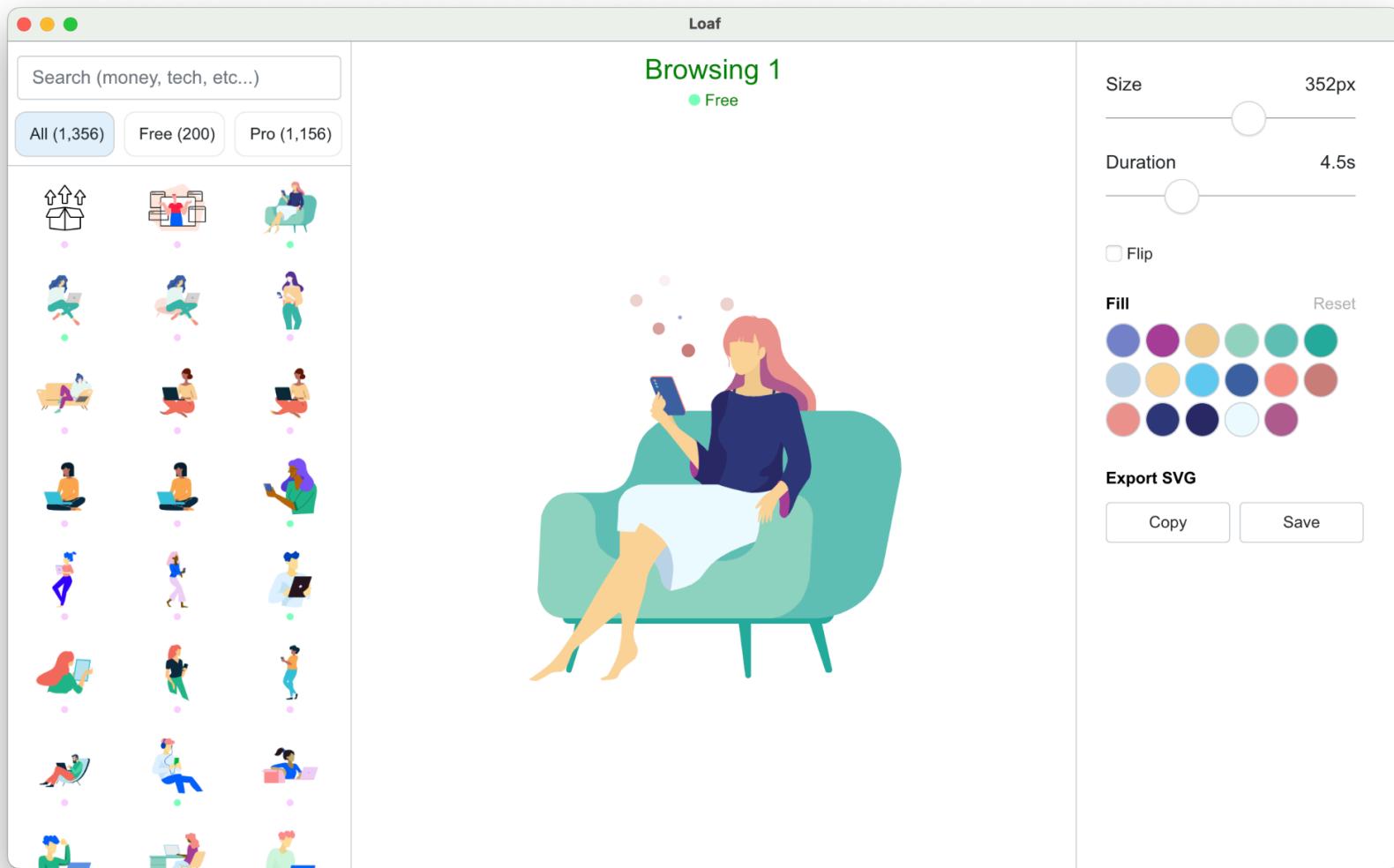
There's not much use creating prototypes if you can't make the vision come to life! I have many years of experience working with product managers and software engineers to ensure that designs are translated into working products.



The final product, a student using the feature in a classroom.

My side project!

I have had fun designing and building an Electron.js app to help designers and developers integrate SVGs more easily into their workflow. Learn more [about it here](#).



Conclusion

Phew, you made it! It's hard to condense 10 years of work!

I hope this has helped to give you a small taste of my approach to design and the outcomes I achieve. My experience has been deep as I've almost always been the only designer and therefore, have had to wear many hats. Most of my experience has been with startups/scale up businesses too, so every day of experience I have in my career is full of learnings!

Needless to say, there are *so many* more designs, projects and outcomes which are simply not shown in the above.

You can learn more about me by checking out [my website](#) or connecting with me on [LinkedIn](#) 😊

Let's chat 😊

Philip Ardeljan