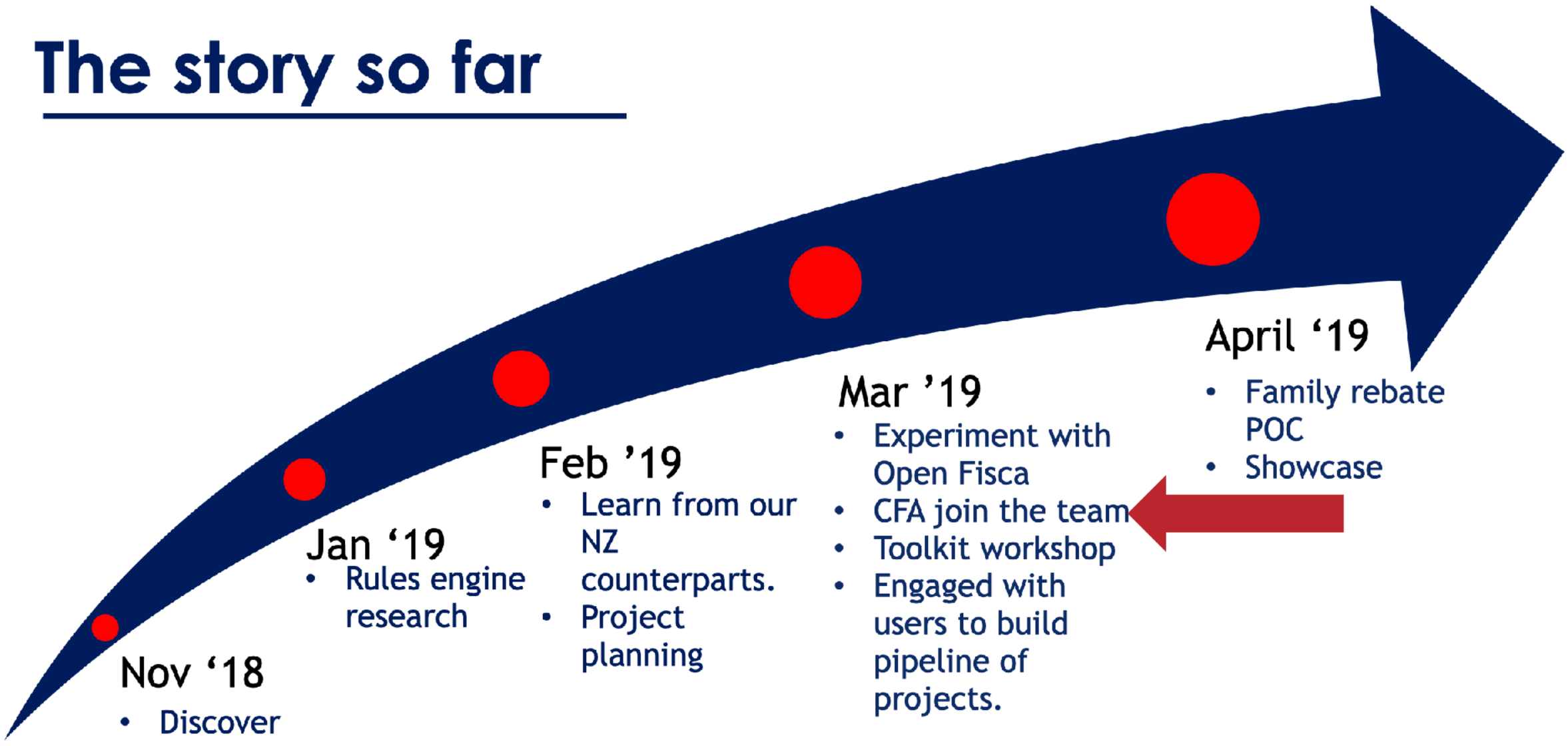
Jak programowałem prawo.
Przygoda z Legal Tech na antypodach.

Damian Dzieduch

CODE for
AUSTRALIA

OUR ASPIRATIONS FOR US
* HAVING FUN / HUMOUR
* INCLUSIVE OF EVERYONE
· A GROUP THAT HELPS EACH OTHER IS A PRODUCTIVE GROUP
· SHARING THE GOOD + THE BAD - KNOWLEDGE AND PROBLEMS/BLOCKERS
· OFFER HELP - DON'T WAIT TO BE ASKED FOR HELP
· MAKE PEOPLE PRESSIVE
* GET CURIOUS
· BE ASPIRATIONAL - DREAM BIG/THINK BIG, ENCOURAGE OTHERS TO
· IF YOU DON'T TRY, YOU WON'T KNOW FOR SURE IF IT WILL FAIL OR NOT
* MAKE PEOPLE AMAZING PRESSIVE
· BUILD EACH OTHER UP
· CELEBRATE THE WINS - MORE COMPLIMENTS
Metrics
FRAME
IDEATE

The story so far



NSW GOVERNMENT

digital.nsw
BUILDING OUR DIGITAL FUTURE

NSW GOVERNMENT | Finance, Services & Innovation

NSW GOVERNMENT | Customer Service

Create with purpose

Know what we're aiming to achieve and why

Design with users, for users

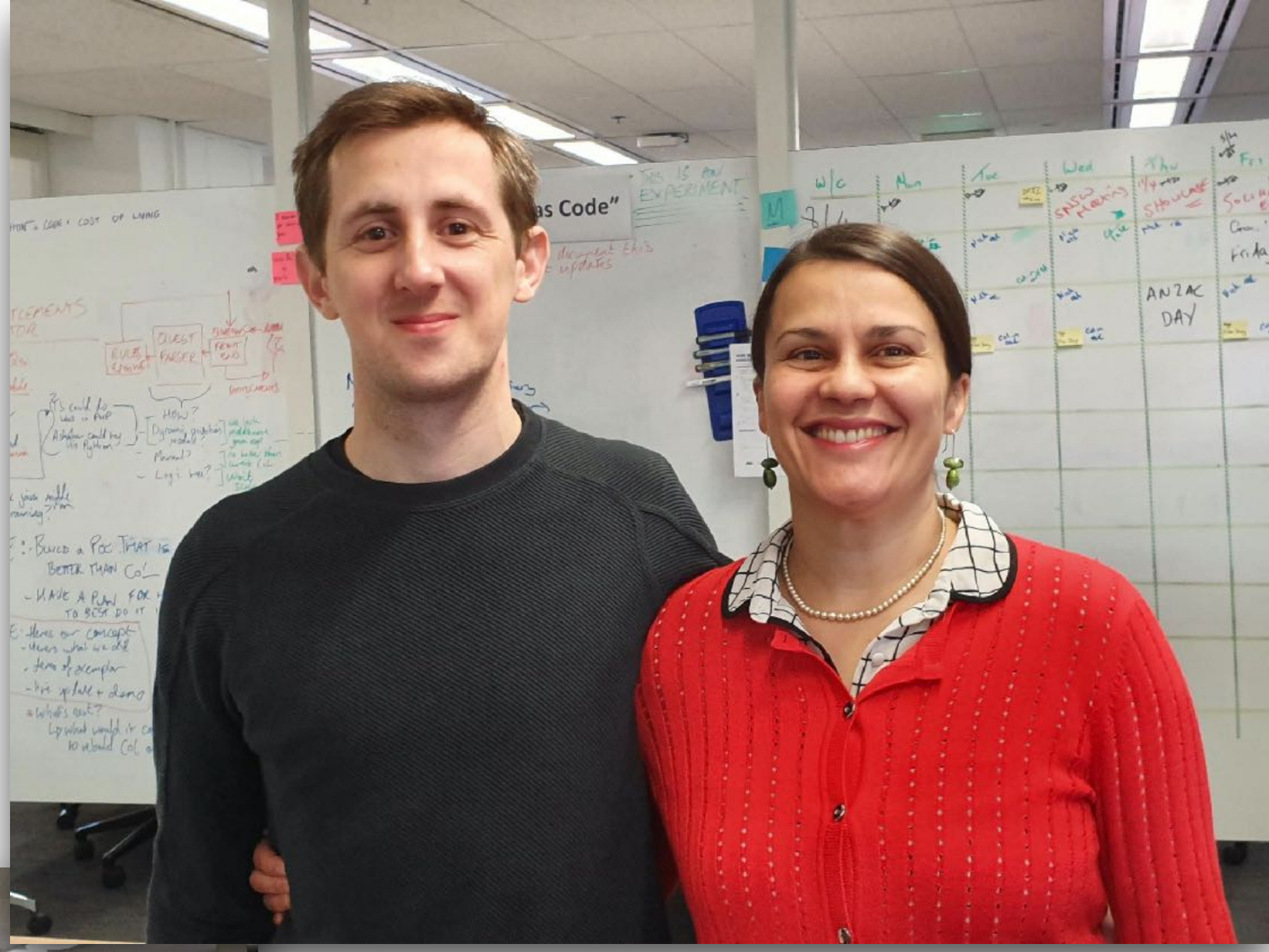
Meet user needs

NSW GOVERNMENT

digital.nsw

Pia Andrews

Digital NSW Accelerator



Code for Australia

Tirohia ngā āwhina ā-pūtea ka taea
See what financial help is available

Tō tipuranga mai
Your background

Are you a New Zealand citizen or resident?

Yes | No

Do you normally live in New Zealand?

Yes | No

How old are you?

34

Do you have a health condition, injury or disability that is permanent and severe?

Yes | No

What does permanent or severe mean? +

Do you have a partner?

Yes | No

Are you living apart from, or have you lost the financial support of your

Master Rebate List - Cost of Living (1).xlsx

Open with Numbers

Category	Rebate/Saving	Description in the DAM	Time taken to complete	Approx $	Complexity as a citizen	Method	Eligibility requirements
Energy and Utilities, Driving, Public Transport, Health, Children, Recreation, Other	*e.g. Energy Switch*	*A short description that ideally includes the potential savings amount.*	*Please use: Under 10 mins, 10 - 30 mins, Over 30 mins*	*Potential $ savings*	*Low, Medium or High*	*Method how you can apply e.g. online, email, in person...*	*Max 3 bullet points, e.g. Electricity bill account holder*
Children	**Active Kids Voucher**	$100 vouchers issued each year to school students to assist with participation in sport and fitness programs	Under 10 minutes	$100	Low	Online	Child aged between 4.5 and 18 years Child enrolled in school / home-schooled / Secondary education at TAFE NSW
Children	**Creative Kids**	$100 vouchers issued each year to school students to assist with participation or tuition fees for creative activities	Under 10 minutes	$100	Low	Online	Child aged between 4.5 and 18 years Child enrolled in school / home-schooled / Secondary education at TAFE NSW

Current | COL Impact (Volumes & Revenue) | Data Received

open
fisca

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{
    "persons": {
        "child1": {
            "is_nsw_resident": {
                "2019-03": true
            },
            "is_enrolled_in_school": {
                "2019-03": true
            },
            "birth": {
                "ETERNITY": "2013-01-01"
            },
            "has_valid_medicare_card": {
                "2019-03": true
            },
            "active_kids__child_meets_criteria": {
              "2019-03": null
            }
        }
    },
    "families": {
        "family1": {
            "children": [
                "child1"
            ]
        }
    }
}
```

```
{
  "persons": {
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          "is_enrolled_in_school": {
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              "2019-03": true
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          }
      }
  },
  "families": {
      "family1": {
          "children": [
              "child1"
          ]
      }
  }
}
```

active_kids__child_meets_criteria

```
def formula(persons, period, parameters):
    min_age_in_months = 12 * parameters(period).active_kids.min_age
    max_age_in_months = 12 * parameters(period).active_kids.max_age
    age_in_months = persons('age_in_months', period)
    return (
        persons('is_nsw_resident', period)
        * persons('is_enrolled_in_school', period)
        * not_(persons('active_kids__already_issued_in_calendar_year', period.this_year))
        * persons('has_valid_medicare_card', period)
        * (age_in_months >= min_age_in_months) * (age_in_months < max_age_in_months)
        )
```

Savings Finder

This page can help you find ways you can save!

Are you a full-age pension recipient from Department of Human Services? - *is_full_age_pension_recipient*

◯ Yes ◉ No

Are you a Veterans Affairs pension recipient? - *is_veterans_pension_recipient*

◯ Yes ◯ No

Have you already received a gas rebate in the current financial year? - *gas_rebate__already_issued_in_financial_year*

◯ Yes ◯ No

Savings Finder

This page can help you find ways you can save!

Are you a full-age pension recipient from Department of Human Services? - *is_full_age_pension_recipient*

(●) Yes ( ) No

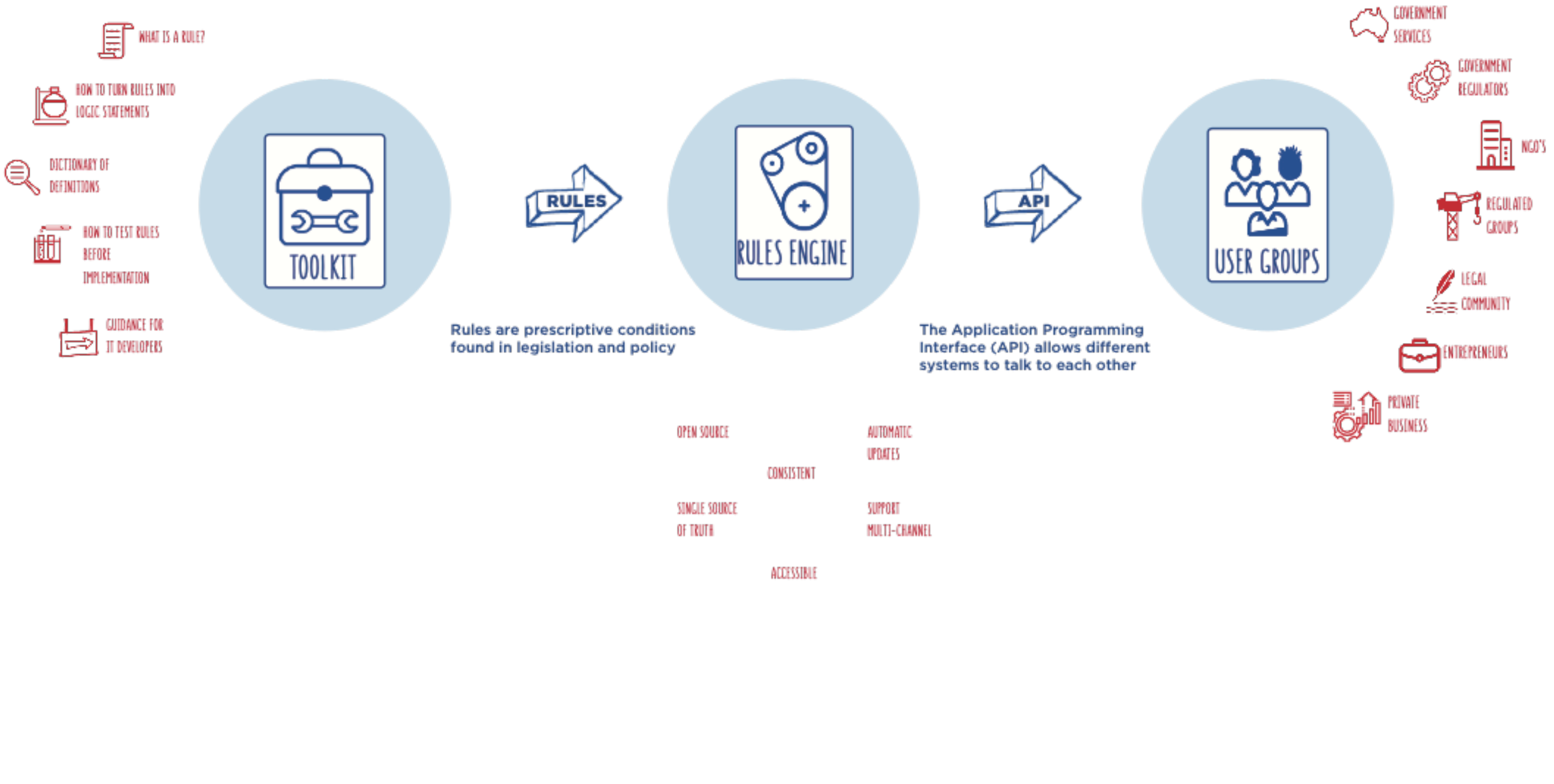
Have you already received a gas rebate in the current financial year? - *gas_rebate__already_issued_in_financial_year*

( ) Yes ( ) No

Do you use bottled LPG gas? - *energy_bottled_gas_user*

( ) Yes ( ) No

Dowód słuszności koncepcji



Policy Lab Workshop

Service NSW
Department of Planning and Environment (DPE)
Department of Industry (DoI)
Parliamentary Counsel Office (PCO)
Department of Finance, Services and Innovation (DFSI)
Australasian Legal Information Institute (Austlii)
Office of Environment and Heritage (OEH)
Independent Pricing and Regulatory Tribunal (IPART)

Commonwealth Bank of Australia

Log off

Your benefits

Start claiming the benefits that you're eligible for

0	0
Claimed	Not eligible

Recommended for you

Based on your answers

Family Tax Benefit

Get up to $242 per fortnight

Get a payment if you're supporting children

Tell me more

Creative Kids Voucher

Get a $100 voucher

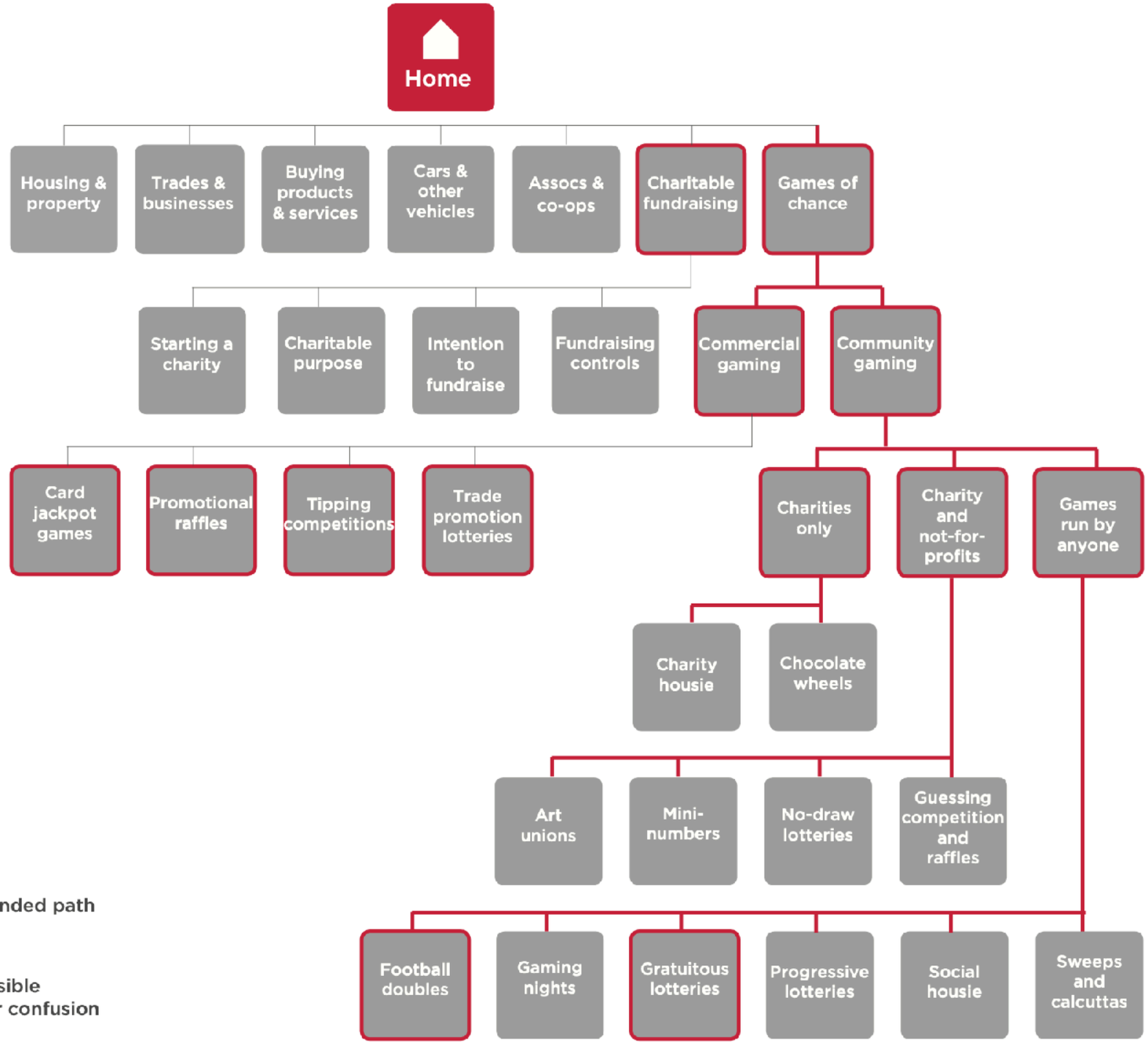
Save money on your child's creative and cultural activities if your child is aged between 4.5 and 18 years

Tell me more

NSW GOVERNMENT | Fair Trading

Fair trading sitemap

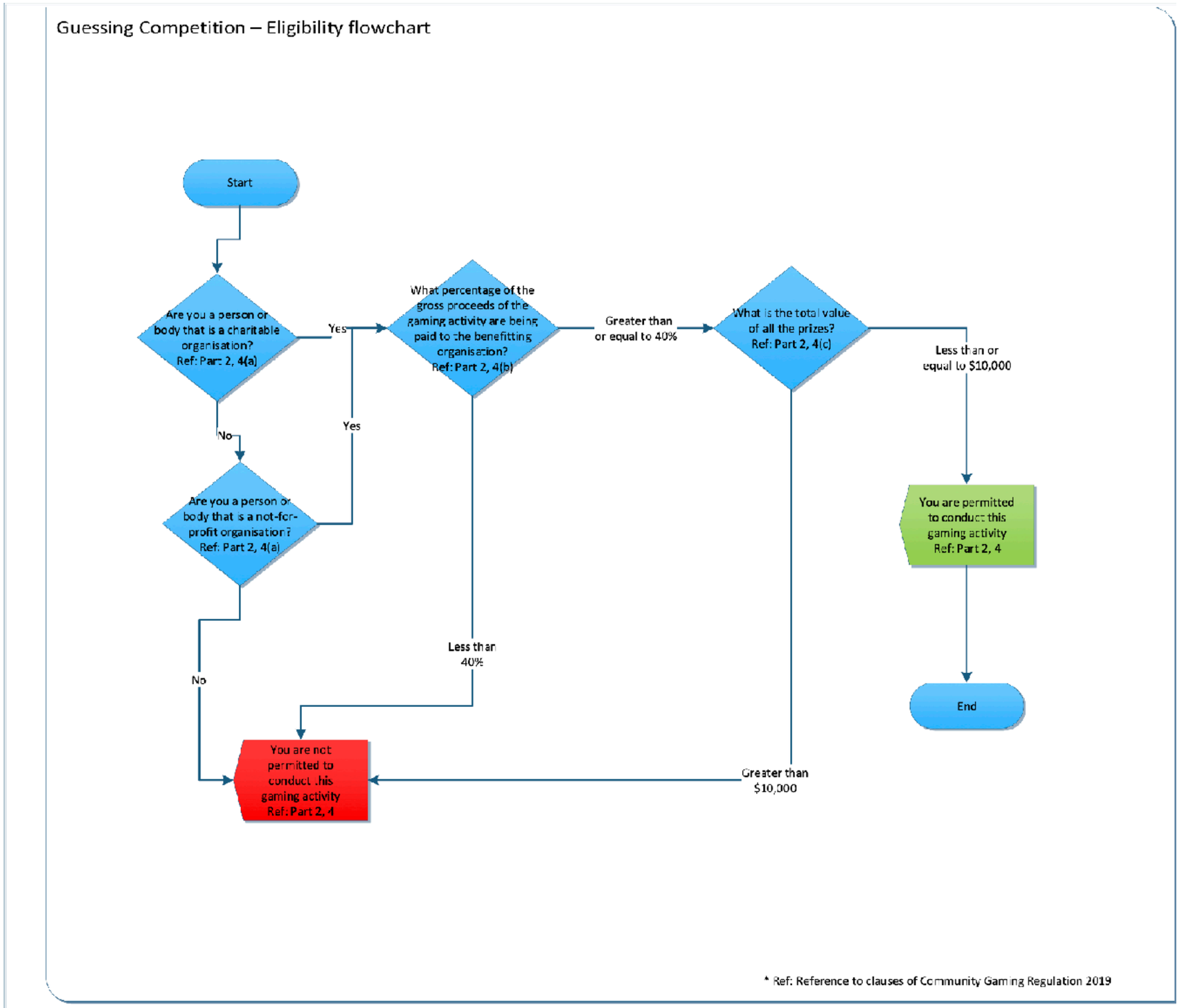
www.fairtrading.nsw.gov.au



Intended path

Possible user confusion

Community Gaming Regulation



NSW GOVERNMENT

Office of Environment & Heritage

@ddzieduch

That's all Folks!