One word about collaboration

Skills Development - Life after School

How might we connect schools and students with their local community for learning life skills and for post school opportunities?

Small business performance indicators

How can we help small business owners to easily compare how their business is tracking across a range of performance indicators compared to other similar businesses?

Community wellbeing in the ACT

How should we measure and track the wellbeing of our community as a whole?

Skills and Employment in Barossa, Gawler, Light and Adelaide Plains region

What are the required future skills sets for upcoming job opportunities in Barossa, Gawler, Light and Adelaide Plains areas?

Cultural diversity in the workplace

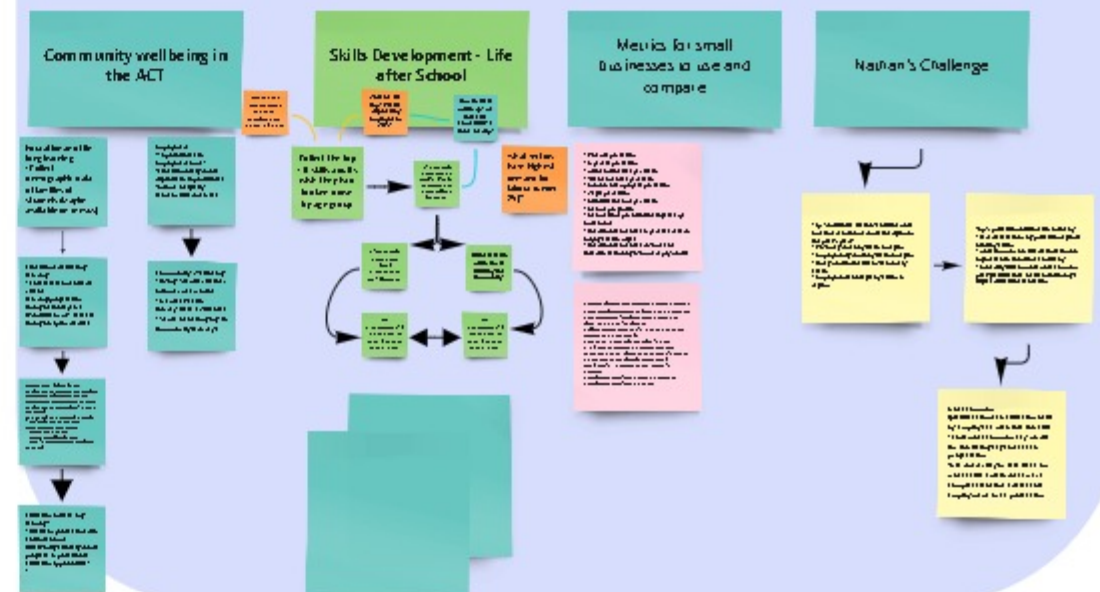How might we use open data to better encourage cultural diversity in the workplace?

Common Themes of Problem 🔊
Describe your communication style in one word

- Providing people in certain geographic locations with the skills and opportunity to get employment
- Demographic data: Data sources must include this information and address information.
- demographics
- Locally driven employment and opportunities
- Employment
- Community Wellbeing
- Location data tells you a lot
- Skills Shortages
- Governments and businesses want more cultural diversity in the workforce
- Small businesses want better performance metrics to see how they are performing versus competitors
- Schools want to provide their students for post-life after school. Providing jobs for students
- Performance Management
- Employment shortage for low-socio economic
- How can governments better track who has gotten jobs and how they got the jobs
- Forward planning
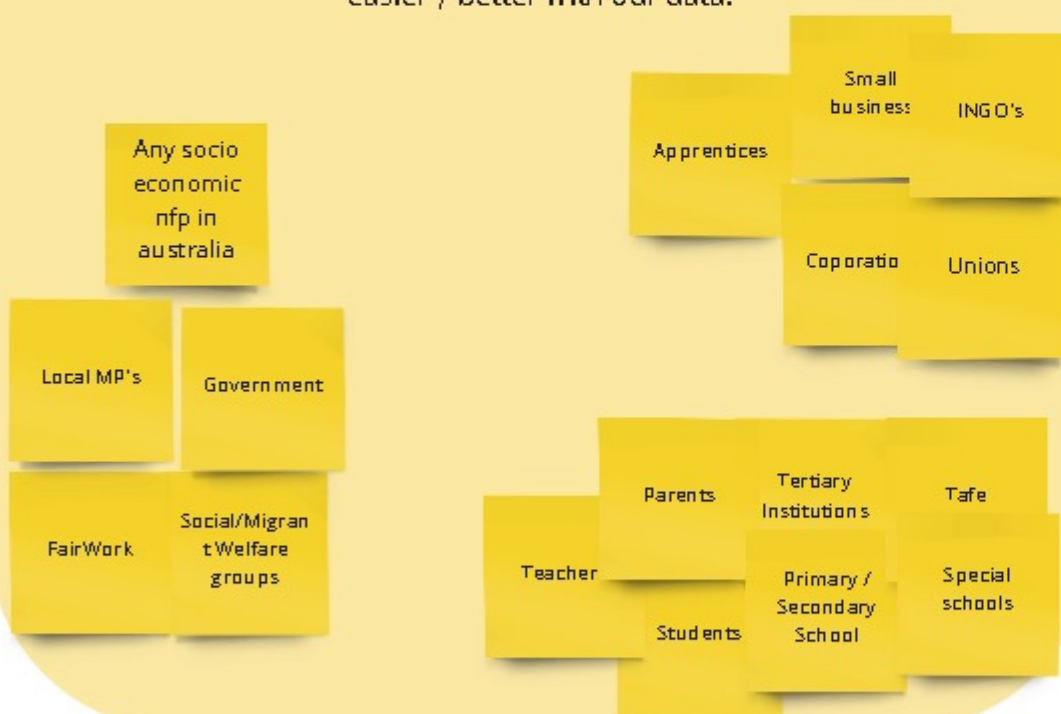- Diversity in the workplace

What data we can collect 🔊
Name the different data of data we can collect. Can be big or small, no piece of data is too small. e.g. demographic(age, gender, location, number of students are a school, number of small businesses in industries in areas. Remember we can link data to create new data, write these important ones down. E.g. Employee information at business + type of business = number of females working at a butcher in Carlton north.

- Community wellbeing in the ACT
- Skills Development - Life after School
- Metrics for small businesses to use and compare
- Nathan's Challenge

Who finds that data useful 🤝
Name every entity. Big or small. E.g. Individuals (children, high school boys, teachers, parents) to large (governments, schools, corporations). Anyone who will get a bit of value, either monetary or just makes their life easier / better with our data.

- Any socio economic nfp in australia
- Apprentices
- Small business
- INGO's
- Corporation
- Unions
- Local MP's
- Government
- FairWork
- Social/Migrant Welfare groups
- Teacher
- Parents
- Students
- Tertiary Institutions
- Primary / Secondary School
- Tafe
- Special schools

Solutions to get data and provide data 👍
Seperate this into two sections. Top section is for ideas that are not scoped out but think there is potential for it to be big, can just be a one liner. Bottom section is for more scoped out ideas including stuff like: demand and supply side, how to start off and how to scale, how to monetise and become sustainable, how to acquire users.

- Solution:
  - How to get the data
  - What problems does it solve
  - Who it is useful for and why
- Paid voluntary leave: Learning Centres & Community - Similar to overseas attributes to leave, allow voluntary leave for organisations somewhere employees & resources localise book where they utilise algers. This can based on the the wider community rather than schools.
- We take listing financial and non-financial benchmarks (by region and sector) for SMEs to compare their own performance and find key variables
- BGLA Region
- Community Wellbeing - Solution 1: Identify problem areas so that governments where have responsible funding. Create a responsible/handling diverse factors such as accessibility, no correlation to a correlation between disadvantaged areas in ACT and lower survey results for wellbeing indicators
- Skills Development

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Wellbeing Measures Dataset:
- Available data which provides survey results measured against current domains and indicators used by ACT gov

Missing Data:
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Community wellbeing in the ACT

Key Questions:
- How can we improve the way we measure Canberra's wellbeing?
- Are there different indicators or different data sources?
- How can we show changes in Canberra's wellbeing in real time?
Notes:
1. Currently community wellbeing is measured against 12 key domains:
- Education and life long learning
- Accessibility
2. https://www.act.gov.au/__data/assets/pdf_file/0004/1498198/ACT-wellbeing-framework.pdf
Useful datasets on ACT Open Portal:
1. Education Data
- School Enrolment Data which lists out Gov/Non gov school, year level and number of students
- Geospatial data showing the location of Government and Non government schools
- Student Distance from School - data shows which school and how many students from a specific locality attend it
2. Transport Data
- Daily Public Transport passenger journeys by types of passengers i.e. Students, tertiary, adults
- Geospatial data showing location and routes of public transport captions
3. Population
- ACT Population Projections into 2041

Skills and Employment in Barossa, Gawler, Light and Adelaide Plains region

What are the required future skills and future economy job opportunities in Barossa, Gawler, Light and Adelaide Plains area?

Key Questions:
What data can be used to demonstrate what are the future industries in the BGLA region?
What data can demonstrate what skills have is required to be ready for employment in these identified future industries?

What data can be used to demonstrate what are the future industries in the BGLA region?

Key Questions/data needed:
1. Data demonstrating employment growth. What data could be used to show current or key sectors.
2. Data demonstrating sectors/changes.
3. Data demonstrating infrastructure spend.

Data/Sources:
Regional Development Australia - Annual Reports, Insurance Processes, Regional Processes
http://www.rdabarossa.com.au/...

Key info:
Growth sectors are Premium Food and Wine, Tourism, leisure industry, Education and Professional services, Inspection processes, retail growth, manufacturing defence, Services associated with flexible or growth.

Nathan - Industry average benchmark on key indicators (profit, employment growth etc) that SMEs can compare their performance to that. use indicator that business provide to ATO already (like employment) to create benchmarks that are simple

how do you group the indicators (by sector or by region or both)

What data can demonstrate what skills have is required to be ready for employment in these identified future industries?

Key Questions/data needed:
1. Communities/areas employed with relevant identified future industries.
2. Skills/education held by employees in identified future industries/sector region.
3. Data demonstrating employment shortages.

Data/Sources:
Industry body data http://www....
Job search engine results for services http://www.seek.com.au/
Census Employment data
Labour Force Survey
Tertiary education course information

Additional data these business/industries will benefit from that we can collect:

- Performance management data on how the business is doing in relation to its goals OKRs
- Data on employees to get a better sense of who the individual is and what they have done. Beyond a resume e.g. communication skills - presented 10 times at school about this topic, teamwork: participated as school captain for 2 different sports teams. learnt how to sew and play guitar and read these books and these resources and followed this plan to get better at those skills.
- Data on increase in spending / investing in employees versus revenue increase.
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Case Study to prove solution - either Wine or Equine solution - create a website

Skills Development - Life after School

Moving from school education

Survey Results

Key data required

P1

P2

P3
Implementation
(fun part) - how
we gonna do it?

Key Problems We Address:
- Demonstrating soft skills and providing evidence for soft skills
- Providing a framework for development
- Up skilling students for life after education
- Providing businesses a database of job seekers that go beyond formal qualification
- Providing governments with data on soft skills that are developed in school and job programs (helps government identify key skills that industry is looking for)
- Opportunity for disadvantage communities to access jobs that don't have hard barriers (e.g. university)

key problems we address today:
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-
-
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Map our process of getting the work done. Each component.

Key Data Points -
- Demographic
- Identified skills that people are developing
- Socio-economic data for disadvantaged communities
- Skills that employers are looking for
- Data around the demand of skills per industry/occupation. E.g. pop up of team building skill = high demand in financial services

key data points we collect today:
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Key Stakeholders / Users:
- Schools
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key early adopters:
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Solution-
- OKR system thats applicable to schools, businesses, individuals

key early paint point solutions for early adopters:
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