

Experiential
professional.edu

Learning Technologies in
Action

Why me?

- “ Computer Science & Jazz Composition ”
- “ Entrepreneur ”
- “ Accounting Innovation ”
- “ Experiential Education ”

Professional Education Challenges

- “ Relevance
- “ Work-Integrated
- “ Quality
- “ Flexibility
- “ Mindshare
- “ All this at SCALE

Outline

- “ Trends to set context
- “ Challenges with scale
- “ Tech Disruptors
- “ Demo



Trends

Scale

- “ 2014
 - “ 400,000+ international students
 - “ 230k HE
 - “ 110k VET
 - “ 115k ELICOS
 - “ 10% avg annual growth
- “ 2025
 - “ 1,000,000+ international students
 - “ 400k HE
 - “ 300k VET
 - “ 300k ELICOS
 - “ This is probably low

Why Experiential?

- “**Resume** → **Network**
- “**Credential** → **Narrative**
 - **Students:** experiences that build networks and narratives
 - **Employers:** more value, less hassle in participation
 - **Educators:** assure quality & control costs at scale

The Experiential Opportunity

Future Education

- “ 40% How
- “ 40% Why
- “ 20% Who,
What, When,
Where
- “ Learn while
Doing

Current Education

- “ 70%+ Who,
What, When,
Where
- “ 20% How
- “ 10% Why

“ Learn then Do

Scale Challenges

Or - why disruption is the only way

VVIL@scale Challenges

- “ Quantity of appropriate opportunities
- “ Support during delivery
- “ Assurance of relevant learning
- “ Industry participation cost/benefit

Quantity

- “ SME engagement
- “ Microprojects
- “ Digital native WIL
- “ Marketplaces

Support

- “ Just-in-time vs crisis time ”
- “ Getting lots of the “right” data ”
- “ Minimising variability ”

Assurance

- “ Project Learning
- “ Employers-centric
- “ Effort ≠ Outcomes
- “ Different Strokes for Different Folks

Industry Benefit

- “ Capability Development
- “ Employability
- “ Min. Time & Max Output
- “ Timing Flexibility

The Disruptors

Tech Disrupting Education

- “ Social Learning
- “ Gamification
- “ Mobile First
- “ Marketplaces
- “ Project Learning

What are we doing?

- “ Helping educators increase the amount of experiential learning
- “ Helping employers get more value out of participation
- “ Using technology to enable scale

Intersective helps educators, employers and students achieve better outcomes from experiential learning collaboration



intersective

Program design and management services



Practera

Experiential learning platform

Customers & partners

Educators



Connectors



Employers



Transport
for NSW



Deloitte.



Queensland
Government
Transport and
Main Roads

ALLEGIS
GLOBAL SOLUTIONS™

What Outcomes can we improve?

Students



- Provide support, structure, reduce ambiguity
- Build networks and narrative

Educators

Simplify onboarding, setup and delivery -
Quality Assurance of learning -



Host organizations



- Improve clarity of commitment
- Sustainable, scalable

Improving Student Outcomes

“Project” structure drives action and reflection

The screenshot shows a digital workspace interface. At the top left is the RMIT University logo. To the right are navigation icons for Home, Calendar, Activities, Groups, Tools, Help, and Logout. The top right corner shows the user profile of Wes Sonnenreich, Team 1, and a dropdown menu.

Milestone 1: Foundation (Progress bar: 10%)

Milestone 2: Goals & Tasks (Progress bar: 0%)

Milestone 3: Career Development Plan - Part 1 (Progress bar: 100%)

In the career development part 1 milestone you will be starting to build your career development plan and a creative resume, online resume, digital portfolio or video profile.

Activity 1: Building your profile ·

As the job market gets more and more competitive, you will need to find ways to stand out from the crowd. Being able to effectively and creatively showcase your skills, knowledge, experience and passion is vital to setting you a part from your competition. A great way of standing out is by producing a professional profile that complements or replaces a resume and/or cover letter. This could take the form of a creative resume, an online resume, a digital portfolio in the form of a PowerPoint slide or microsite, or a video profile.

Instructions

Three green boxes with play icons and checkmarks:

- Introduction to Performance
- Stages of Team Selection
- Understanding Work Styles and Diversity

Two white boxes:

- Professional Profile (checkbox)
- Workshop 2 (document icon)

Bottom right corner: no team members online ▲

Collaboration that feels like social media

DeloitteFastrack

Admin Dashboard Schedule Project Collaboration Reports Participants Set-up Overview Help Admin Tools

Add Your Idea

Ideazone

Search ...

All ideas 144 My Ideas My cohort My team's Following Voted Commented Top Voted Newest Trending

Deloitte Transport: Reducing Fare Evasion

Leadership

Growing population and substantial economic cost (fare evasion) requires Australia to improve transportation infrastructure. Australia's population is currently 21.2M, by 2020 the population will be approaching 24M [http://mccrindle.com.au/ResearchSummaries/Australia-in-2020-A-Snapshot-of-the-Future.pdf]. It is estimated by 2020, 60% of people will be living in the city (14.4M), leaving 9.6M in regional areas. [Read more](#)

0 1 0 2 0 20

Daniel Hodgson

Flexible Airline Ticket Packages for Tourists



Who the target customers are: tourists who would like to have a flexible and free travelling plan in Australia. Or those domestic travellers or business man who need to travel among cities. but they are not quite price sensitive. They need to get on board on a whatever a day they like. What their pains are: tourist attractions in Australia are dispersed and there are no trains to link these places, such as Cairns and Melbourne. [Read more](#)

0 0 0 4 0 27

Zi Fang Yuan

Eating from the bin



Food wastage is a national and global issue, with estimates that more than 50% of food between "farm and fork" is wasted, costing consumers \$5.2 billion annually. The Australian Government Department of Climate Change and Energy Efficiency has calculated that this wastage produces 6.8 million tonnes of carbon dioxide each year. To overcome this, it is proposed that a portable device should be developed and be available for consumer purchases. This

0 0 0 3 0 24

Georgia Amery

Virtual Wallet



Given that Near Field Contact (NFC) is become more and more common from credit cards, go-cards, on mobile phones, it could be implemented and used for a virtual wallet. A virtual wallet would be an app, that would take the place of a physical wallet. Given that the NSW government is slowly moving to digital licensing, the time where everyones documents, cards and IDs are no longer in physical form are not far away. This would take advantage of that technology.

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Nicholas Franklin

After-Hours Pharmaceutical Dispensing Machine



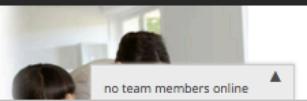
Aptitude testing at universities



An online market to reduce Dental cost- a financial burden



Education.



no team members online

Connects project work & reflections to skills

qa.practera.com

RMIT UNIVERSITY

Personal Edge Team 1 Wes Sonnenreich

Welcome to your Personal Edge

- What is Personal Edge?
- What are employability skills?
- How can I demonstrate employability skill

Employability Skills

- Self Awareness
- Teamwork
- Personal
- Ethical

qa.practera.com/dashboards/skills#

RMIT UNIVERSITY

Personal Edge Team 1

My Skills Locker

Self Awareness



The capacity to be aware of strengths and have an understanding of personal respect and nourish their own bodies a

Evidence

Upload Files

all

.My My Personal Journey 2 KB

Improving Educator Outcomes

QA with Real-time data on participant experience

 Practera

6 Team 01 George Clooney

Admin Dashboard Schedule Content Collaboration Participants Reports Setup Help Admin Tools

Program Name

Business Solution Project

Quick View

| | | |
|--|---|--|
|  95% Registered ~10 remaining |  8 Support requests |  7 Sparse profiles |
|  95% Participation Ideazone Collaboration |  409 New ideas |  2035 Comments |

Participant Health Check

This Week

Team Health Total Teams: 20

Mentor Engagement Total Mentor: 6

Project Confidence

WEEK 6

Forming 38% Storming 38% Norming 38%

Mentor Engagement

Team Performance 68% ↓
(Current Week)
Prev: 70% - 2%

Show me less

Red Zone Analysis

| Group Name | Project |
|-------------|--------------|
| Group One | Intersective |
| Group Two | Yahoo! |
| Group Three | Google |

Team Member

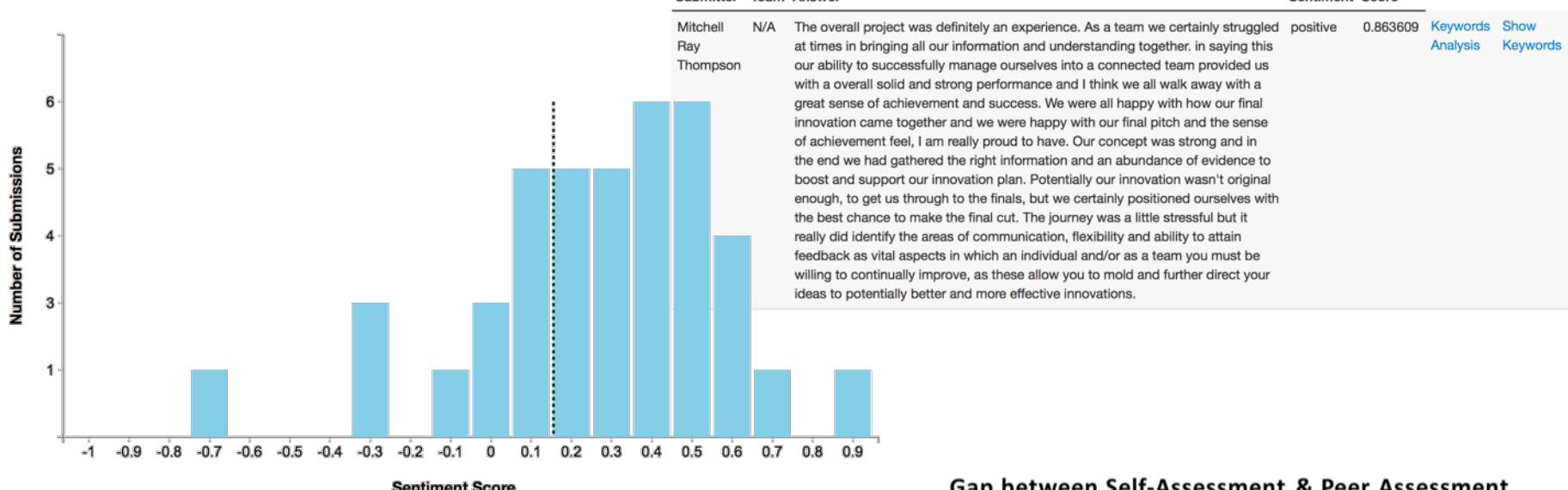
| Team Member | Current Trend |
|-------------|---------------|
| Joe | ↑ +3 |
| Mary | ↑ +2 |
| John | ↓ -2 |
| Josh | ↑ +6 |
| Jane | ↓ -4 |

Group Three Google ↓ -6

Group Three Google ↓ -6

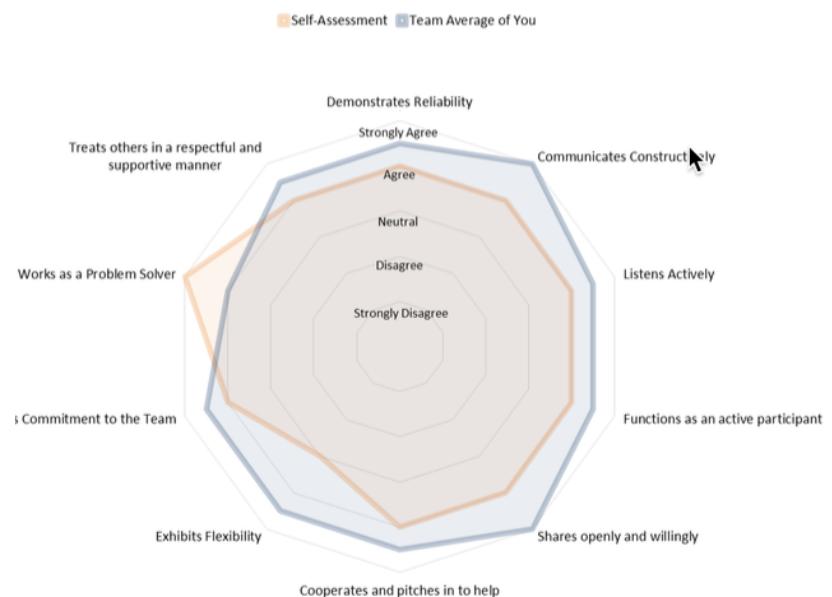
Automated Analytics enables more reflection, feedback

Assessment Question: Write your reflection blog here



| Feedback: | |
|--------------|--|
| Team member1 | You are an active listener and very flexible in providing feedback for new ideas. The only thing we can collectively improve is to take a methodological approach to solve the problem and come up with innovative solution. |
| Team member2 | You are confident and active, you are always willing to openly share your point of views. |

Gap between Self-Assessment & Peer Assessment



Project templates speed up setup & host onboarding

← → C qa.practera.com  ABP  UNSW IT 

Practera BETA Wes Sonnenreich

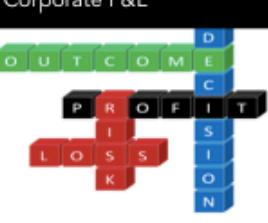
Admin Dashboard Schedule Project Collaboration Reports Participants Set-up Overview Help Admin Tools

Project Templates

Accounting

R&D Tax incentive project

6 lessons (30 min each)
3 reflections
2 project deliverables
2 interactive simulations

Corporate P&L

4 lessons (20 min each)
2 reflections
1 project deliverable
1 interactive simulation

Internal Audit

9 lessons (10 min each)
4 reflections
2 project deliverables
2 mentor engagements

International transfer

2 lessons (60 min each)
2 reflections
1 project deliverables
1 interactive simulations

Technology

Front End development


QA and Testing


Cloud Architecture


User Experience


Switch language:
English

28

 Practera  intersective

Improving Employer Outcomes

Clarity of time commitment, expectations

www.practera.com ABP 6

ASIAN CENTURY

Admin Dashboard Schedule Project Collaboration Reports Participants Set-up Overview Help Admin Tools

Switch language: English

Dashboard overview & stats

Events

Semifinals and Grand Finals
Semifinals will last from 10a-2p, and grand finals are in room 09 and will be from 4-7p Each group w

14 hours

Project Tasks

Demonstrating Return
Now that you have worked through the Design Thinking process and have developed and tested a concept it is time to build the business model behind you 4 days

Teamwork: Reflection
Reflection is an essential tool for personal development and improving your performance in the workplace. Your final activity in the EY Asian Century 4 days

Tips and ideas

News

Final submission files Oct 2, 2015

Presentations day agenda Sep 28, 2015

Project Team

Siberian Panthera

| | | | |
|-------------------|-----------------------|-------------------|-------------------------|
| Marlies Laros | Nicole Archbold | Prasad Borse | Albert Maina Mwangi |
| Mengyi Luo | Rezma Ali Mirakle | Thomas Morgan | |

project workspace Email mentors Email team reward team

1 team member online

Project Handover, Knowledge Management



Workspace

Front-end development

Project Meetings Files Team Chat

ACE template 1.3.1



for internal use only... [more](#)

Test Only



This discussion is only for test.... [more](#)

Things To Change



Menu: Put notification in website instead of sending an email
Put current program name in the left and change the label of the switch button to "Switch
Programs" Collaboration tools in the menu bar is not necessary
Schedule ->
Communication: Change label to "News"->
Calendar: Include a weekly choice

0 1 1 6



Philipp Laufenberg

0 1 0 1



Shawn Ma

0 1 0 1



Shawn Ma

no team members online ▲

Example Collaborations

Westpac ASX 200 Dealbook



An online experiential applied finance program to develop and test students strategic finance skills and aptitude

- Student teams develop and pitch viable financial proposals for ASX200 companies (based on publicly available information)
- Proposals may be for a range of strategies including M&A, investments, debt financing, divestment, capital raising, joint ventures, and should specify a role for a Westpac bank, business unit or entity
- The experience incorporates Westpac content and frameworks and mentoring from Westpac bankers
- Students and Mentors are provided with a tailored program to walk them through the experiential learning cycle and skills necessary to execute this type of project.



| STOCK | BID | OFFER | LAST | VOL | STOCK | BID | OFFER |
|-----------|-------|-------|-------|-----|------------|-------|-------|
| EUR GROUP | 0.060 | 0.070 | 0.000 | 0 | FARM PRIDE | 0.100 | 0.140 |
| EUROGOLD | 0.098 | 0.140 | 0.000 | 0 | FE LIMITED | 0.026 | 0.030 |
| EURO GAS | 0.325 | 0.335 | 0.335 | 77T | FEO.AX | 0.120 | 0.130 |
| EUROZ | 1.000 | 1.020 | 1.000 | 4T | FERROWEST | 0.024 | 0.033 |
| EVOLUTION | 1.935 | 1.940 | 1.935 | 2M | FERRUM | 0.052 | 0.057 |
| EVZ LTD | 0.041 | 0.050 | 0.050 | 5T | FIDUCIAN | 0.800 | 0.810 |
| EXALT RES | 0.000 | 0.000 | 0.000 | 0 | FIE.AX | 0.110 | 0.125 |

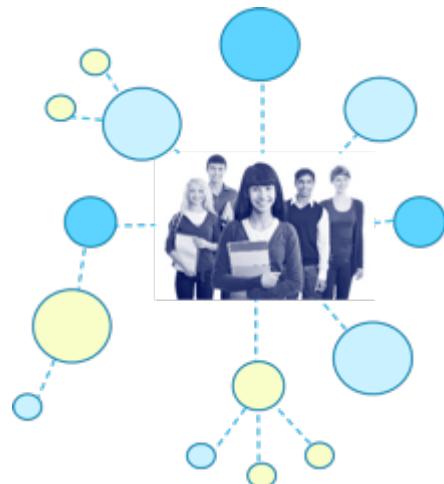


NEXT

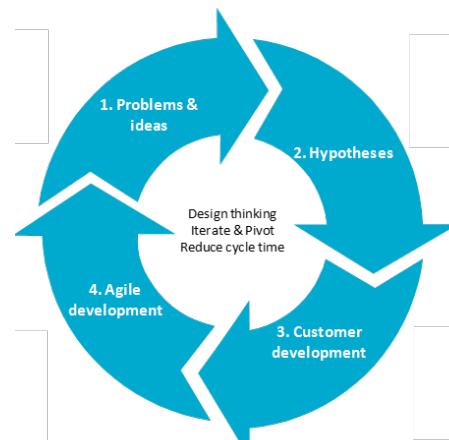
Student innovation network



An ecosystem of organisations,
student teams, technologies and
business challenges



Innovation accelerator
program



Impact for
Australia

- New start-ups
- University-Business collaboration
- Employment & intrapreneurial opportunities
- Technology innovation culture & skills

Powered by



The EY Asian Century initiative brings diverse multi-cultural teams of students from together with EY Australia clients to develop strategies for Asian growth



What is the Asian Century? How Do I Apply? SIGN IN

ASIAN CENTURY

EXPLORING GROWTH OPPORTUNITIES
IN THE ASIAN CENTURY

Learn More

Clients



What is the Asian Century Growth Initiative?

Australia's 21st century will be shaped by its relationship with Asia. To prosper in this new Asian Century, Australian businesses will need to develop their capability to engage, operate and compete in Asian markets. The Asian Century Growth Initiative is an exciting program where students from Australia, Asia and beyond engage with industry mentors from global consulting firm Ernst & Young to examine opportunities to create growth and build capability relevant to the Asian Century.

To get there, this program will have you thinking about the following:

Challenges and Opportunities

What challenges and opportunities does the Asian Century offer Australian businesses?

Engagement and Success

How does an Australian business systematically build its capability to engage and succeed in Asia?

Innovation Growth

What innovative growth options should an Australian business pursue?



Premier
& Cabinet
StudyNSW



Transport
for NSW



UNIVERSITY OF TECHNOLOGY, SYDNEY



Education

The pilot project will offer up WIL experience to 300 students in the NSW public sector, with potential to scale the program to include thousands of students every year...

Thankyou

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