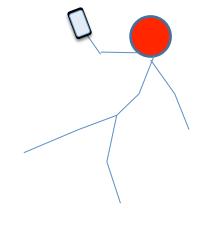


Venture Pitch
David William Price
dwprice@gmail.com



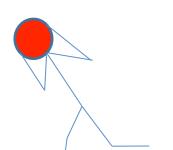
Pain Points

Anxiety impairs learning



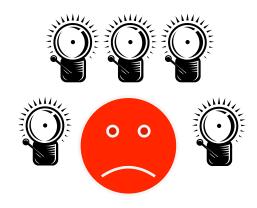
- More easily distracted¹
- Focus more on potential threats than goals¹
- Work a lot slower or a lot harder to keep up²

Anxiety impairs learning



- reduces performance
 - tests,³ math,⁴ foreign language
 learning⁵
- causes avoidance of courses, careers
 - stats,⁶ speaking new language⁷
- causes procrastination and distress
 - stats,⁸ foreign language learning⁹

College student anxiety is rising



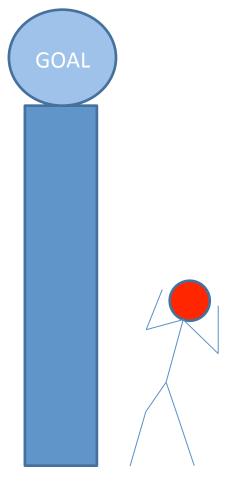
- lowest emotional health in 25 years¹⁰
- more overwhelmed¹⁰
- more driven to succeed¹⁰
- more financial worries¹⁰
- more volunteering and student groups¹⁰

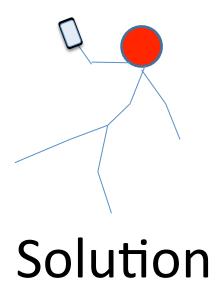
Learners suffer needlessly

- feel alone & pressured to look calm¹¹
- unlikely to seek counseling (less than 10%)¹⁰
- fail to monitor symptoms or use techniques¹²
- men use leisure but women work more¹¹
- Simple techniques reduce anxiety and improve learning performance³

Options are limited

- counselors charge high hourly rates
- some counselors chase trends with no scientific basis¹³
- self help pressures people to change to meet ideals, and shames them for failing¹⁴
- learners may not recognize symptoms before they panic, fight, or give up
- learners may struggle to remember or use techniques because anxiety impairs problem-solving







Use their mobiles

- 96% US own mobiles¹⁵
- 99.8% students own mobiles¹⁵
- 50% are smartphones¹⁶
- Highest-selling consumer electronic by 2011¹⁷
- Android smartphones doubled world market share in 12 months¹⁸

2011 dwprice@gmail.com

Anxiety manager

- Combines anecdotes, tips, interactive tools
- Calms panic, grief, anger
- Helps identify and challenge negative thoughts & mistaken beliefs about self, others, life
- Guides through anxious social interactions and conflict management
- Designed for sharing during interactions and conflicts

Mentor

- Mines learner's negative self-talk and mistaken beliefs to suggest goals
- Helps create plans to break goals into realistic steps and address fears through graduated exposure
- Uses anecdotes to resonate with learner
- Prompts for desired rewards and reminds learner to claim them for achieving tiny steps

Cheerleader

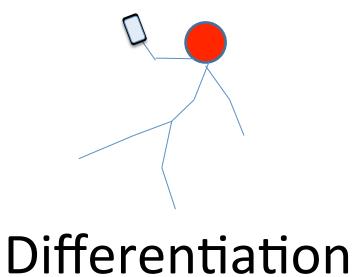
- Monitors plans and progress
- Prompts learner to take tiny regular steps and preparations, based on plans, calendar, GPS
- Prompts for progress updates
- Helps adjust plans that aren't progressing
- Suggests helpful food, exercise and activities based on goals, GPS, and calendar free-time
- Focuses on encouraging and rewarding tiny steps
- Compatible with exercise tracking software

Socializer

- Designed for sharing the mobile as a collaborative problem-solver
- Connected to a community to share problems, successes, suggestions
- Learners learn by applying concepts to others, scaffolded by the app
- Updates app's anecdotes regularly with edited user stories so using the tool remains fresh and relevant

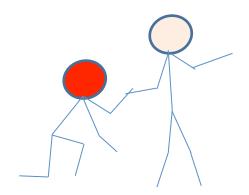
Collaborator

- Conversational
- Promotes practical approaches, not ideals
- Focuses on persistence, not perfection
- Engages learner with questions to turn learner into a collaborator, not a listener or reader
- Works daily to help learner think, plan and prepare
- Encourages learner to help others using the tool



Mind Traction collaborates

- Rejects idealism and perfectionism
- Collaborates with learners
- Connects isolated learners
- Resonates by using real user stories
- Focuses on small daily wins
- Provides ongoing support for healthier practices
- Helps scaffold self-regulation





Targeting universities

- Sell multi-year bulk site licenses
- Low per-user fee reflects bulk commitments
- Sell directly to avoid 30% app market fee
- Universities host downloads
- Universities perform first line support

Targeting universities

- Start with U.S. universities (20 million students)¹⁹
- Start with high anxiety areas (math, stats, ESL)
- Build faculty, admin, political support with demos
- Build key reference customers
- Build learner support with tastemaker reviews, viral YouTube videos
- Add Canada (1.1m)²⁰ UK (2.5m)²¹ Australia (1.2m)²²

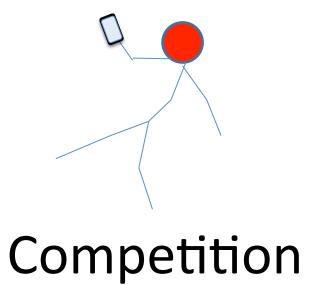


Founder has broad experience

- MA Candidate in Educational Technology
 - Researching anxiety and learning
 - Wrote needs assessment on anxiety management performance intervention
- Former high-tech corporate lawyer
 - Advised clients in software development and licensing
 - Assisted tech start-ups with setup and financings

Founder has broad experience

- Former business analyst and content writer
 - Worked with SME to create e-learning
 - Worked with engineer to build licensing management app
- Trained in professional journalism
 - Skilled in interviewing and writing



Competition is simplistic

Counsellors

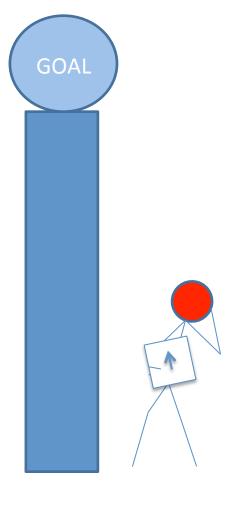
- expensive, scheduled, time consuming
- may use ineffective techniques
- hard to remember and apply tips
- Self-help books
 - cheap, aimed at middle-aged women
 - hard to carry around
 - hard to summarize, remember and apply tips

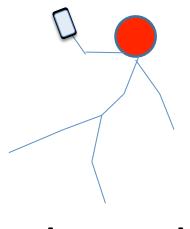
Competition is simplistic

- Android apps for anxiety
 - Reading (e-books, forums, blogs)
 - Recording (diaries, moods, affirmations, tests)
 - Listening (music, coaching, affirmations, hypnosis)
 - Watching (meditation videos)
 - Practising (guided breathing, scheduled exercises)

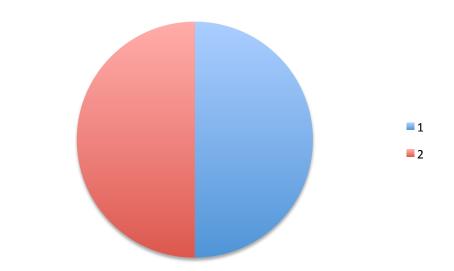
Competition is simplistic

- Often idealistic and vague
- Hard to apply during anxiety
- No collaboration
- No long-term hand-holding
- No conflict management
- No tailoring of plans or rewards
- No integration with calendar
- No GPS-driven suggestions





\$100,000 for 50%



- \$45,000 Android app development²³
- \$35,000 project management, graphics, pilots, marketing, travel, legal
- \$20,000 contingency



Return for investors

Healthy profits come quickly

- By year 3: return of initial \$100,000 plus \$67,061.90 profits
- By year 5: return of initial \$100,000 plus \$692,333.90 profits

Year	Students	Smart phones	Android	Price	% of Students	Units per year	Income	Expenses	Net	Taxes	Profit	Investor %
1	20,000,000	0.6	0.55	\$1.00	0.50%	33,000	\$33,000	80,000	-47,000	0	(\$47,000.00)	\$0.00
2	21,100,000	0.7	0.6	\$1.00	1.00%	88,620	\$88,620	10,000	78,620	8,648	\$69,971.80	\$34,985.90
3	23,600,000	8.0	0.65	\$1.00	2.50%	306,800	\$306,800	10,000	296,800	32,648	\$264,152.00	\$132,076.00
4	24,800,000	0.9	0.7	\$0.90	5.00%	781,200	\$703,080	10,000	693,080	173,270	\$519,810.00	\$259,905.00
5	24,800,000	0.9	0.7	\$0.90	7.00%	1,093,680	\$984,312	10,000	974,312	243,578	\$730,734.00	\$365,367.00

[•] Small business tax rate of 11% Federal and 0% BC (April 2012) for years 1, 2 & 3

General corporate tax rate of 15% Federal and 10%BC (2012) for years 4 & 5

References

- 1. Derakshan, N., & Eysenck, M. W. (2009). Anxiety, processing efficiency, and cognitive performance. *European Psychologist*, *14*(2), 168-176. doi:10.1027/1016-9040.14.2.168
- 2. Eysenck, M. W., & Derakshan, N. (2011). New perspectives in attentional control theory. *Personality and Individual Differences*, *50*(7), 955-960. Elsevier Ltd. doi:10.1016/j.paid.2010.08.019
- 3. Hembree, R. (1988). Correlates, causes, effects, and treatment of test anxiety. Review of Educational Research, 58(1), 47-77.
- 4. Hembree, R. (1990). The nature, effects, and relief of mathematics anxiety. Journal for Research in Mathematics Education, 21(1), 33-46.
- 5. Chen, I., & Chang, C. (2009). Cognitive load theory: an empirical study of anxiety and task performance in language learning. *Electronic Journal of Research in Educational Psychology*, 7(2), 729-746.
- 6. Pan, W., & Tang, M. (2004). Examining the effectiveness of innovative instructional methods on reducing statistics anxiety for graduate students in the social sciences. *Journal of Instructional Psychology*, 31(2), 149-159.
- 7. Coryell, J. E., & Clark, M. C. (2009). One right way, intercultural participation, and language learning anxiety: a qualitative analysis of adult online heritage and nonheritage language learners. *Foreign Language Annals*, 42(3), 483-504.
- 8. Rodarte-Luna, B., & Sherry, A. (2008). Sex differences in the relation between statistics anxiety and cognitive/learning strategies. *Contemporary Educational Psychology*, 33(2), 327-344.
- 9. Gregersen, T., & Horwitz, E. K. (2002). Language learning and perfectionism: anxious and non-anxious language learners' reactions to their own oral performance. *The Modern Language Journal*, 86(4), 562-570.
- 10. Higher Education Research Institute. (2011). HERI Reports. In *Higher Education Research Institute (HERI)*. Retrieved Nov. 27, 2011, from http://heri.ucla.edu/publications-brp.php.
- 11. Lewin, T. (Jan. 26, 2011). Education. In College freshman stress levels high, survey finds NYTimes.com. Retrieved Nov. 27, 2011, from http://www.nytimes.com/2011/01/27/education/27colleges.html?r=4.
- 12. Hurd, S., & Xiao, J. (2010). Anxiety and affective control among distance language learners in China and the UK. *RELC Journal*, 41(2), 183-200.

References

- 13. Baker, T. B., McFall, R. M., & Shoham, V. (2008). Current Status and Future Prospects of Clinical Psychology: Toward a Scientifically Principled Approach to Mental and Behavioral Health Care. *Psychological Science in the Public Interest*, *9*(2), 67-103.
- 14. n.a.. (Jan. 5, 2011). High season for the self-help industry. In *The Independent*. Retrieved Nov. 27, 2011, from http://www.independent.co.uk/life-style/health-and-families/features/high-season-for-the-selfhelp-industry-2175933.html.
- 15. Favell, A. (July, 2011). Global mobile statistics 2011. In *mobiThinking*. Retrieved October 16, 2011, from http://mobithinking.com/mobile-marketing-tools/latest-mobile-stats.
- 16. Hernandez, S. (June 21, 2010). Ball State study shows college students' smartphone usage rising. In IDNonline. Retrieved Nov. 27, 2011, from http://www.bsudailynews.com/ball-state-study-shows-college-students-smartphone-usage-rising-1.2275899#.TtLSv2BFNbl.16.
- 17. Brownlow, M. (Nov. 2011). Smartphone statistics and market share. In Smartphone sales and statistics. Retrieved Nov. 27, 2011, from http://www.email-marketing-reports.com/wireless-mobile/smartphone-statistics.htm.
- 18. Babad, M. (Nov. 15, 2011). Google's Android grabs market share above 50%. In The Globe and Mail. Retrieved Nov. 27, 2011, from <a href="http://www.theglobeandmail.com/report-on-business/top-business-stories/googles-android-grabs-market-share-above-50/article2236536/ess-stories/googles-android-grabs-market-share-above-50/article2236536/
- 19. National Center for Education Statistics. (n.d.). Fast facts. In National Center for Education Statistics. Retrieved Nov. 27, 2011, from http://nces.ed.gov/fastfacts/display.asp?id=98.
- 20. n.a.. (n.d.). University enrolment. In Statistics Canada. Retrieved Nov. 27, 2011, from http://www.statcan.gc.ca/daily-quotidien/100714/dq100714a-eng.htm .
- 21. Higher Education Statistics Agency. (n.d.) Headline statistics. In HESA Higher Education Statistics Agency. Retrieved Nov. 27, 2011, from http://www.hesa.ac.uk/.
- 22. Australian Government. (2010). Department of education, employment and workplace relations. Summary of the 2010 higher education student statistics. Retrieved Nov. 27, 2011, from http://www.deewr.gov.au/HigherEducation/Publications/HEStatistics/Publications/Documents/2010/2010 Attachment A.pdf
- 23. admin. (June 12, 2011). How much does it cost to hire professional Android app developers?. In Android App Developer. Retrieved Nov. 27, 2011, from http://www.androidappdeveloper.net/android-app-developers/how-much-does-it-cost-to-hire-professional-android-app-developers.