



Classroom Project

Empowering your community through IT!

Due: Friday 22nd September

This task should be completed in your GoIT Challenge Team.

You will create a pitch to the GoIT Challenge judging panel. In this pitch, you will present an argument for an IT project to empower your community.

The winning project will be undertaken by a team of experts from TCS Australia and UNSW. You will be up against strong competition - so you must do your research (hint! Use the information in the fortnightly quizzes!) and have an original project that will empower your community!

Your pitch must:

- Identify a problem in your community
- Identify how technology can aid in a solution
- Define the problems, and break down its elements
- Outline a solution
- Create a possible framework of steps to prototype your solution
- Describe the process you took to come up with this solution, including any adjustments undertaken, and a description/annotation of how user experience and interface will impact the success of yours solution.
- A reflection on the process of group work including the roles individuals took within the group

WHAT WILL I LEARN? You will learn to identify areas in which IT can be used to solve problems and to pitch a persuasive solution. You will learn to work cooperatively, and will improve your understanding of IT and its ability to empower a community.

WHY DOES IT MATTER? It is important to apply an understanding of IT to real work problems, and to empower your community. IT needs diverse, creative and empowered individuals to solve problems. It is also important that you can argue for what you believe in.

WHAT IS THE TASK? The task is to pitch an IT solution for a community problem. This will be a written submission, with a reflection.

WHAT WILL I PRODUCE? You will produce a written submission using the template provided, and may include other media as supporting documentation.








Submission: Your team’s final Project Pitch needs to be emailed to the GoIT Challenge panel by close of business Friday 22 September. See details here: www.goitchallenge.com/projects.html

Your teacher may give you some time in class to work on this task, however you will need to work on this at home and in your own time. Competition is strong – so asking people from your community for help is recommended!

You will be allocated a mentor to support your group.

NB: Remember, diversity has been identified as contributing to improved outcomes and success! Get different ideas, experience and input by creating a team that reflects diversity!

Remember, a good pitch includes these things:

	Evidence that you have researched widely and addressed the problem		Evidence that you can identify problems in your solution, and make adjustments		Evidence that you understand the five trends in IT – Mobile, Social, Analytics, Cloud and AI
	Evidence of connections between and amongst issues, people, IT and community		An exploration and identification of the problem that underpins your solution	!	Evaluation of the current situation and consideration of possible alternatives and solutions
	Outline of an IT framework that could solve the problem and empower your community		Clear and confident communication of ideas, in a controlled and persuasive manner	*	A creative, stimulating and engaging presentation.

Judging criteria for this project:

Criteria	Points
Quiz results	1-50 (ie. Each quiz is a score out of 10)
IT skills demonstrated in the project	1-10
Innovation demonstrated in the project	1-10
Collaboration, communication and teamwork on the project – scored by the mentor	1-10
Project meeting community need <ul style="list-style-type: none"> - Project reach - Ability to scale - Beneficiary group 	1-10
Diversity of team <ul style="list-style-type: none"> - Diversity (gender, ATSI, ESL, regional / rural) rewarded with 10 points 	0 or 10
Total points available – to make the final round	100