Industry Data

Amongst the team members, the ideal jobs varied in their respective industries. They ranged from law enforcement to the video game industry, with them being a:

Cybercrime detective

Software engineer

Software developer

In ranking such jobs in terms of demand, being a software engineer being the most in-demand, followed by System Analyst and then software developer.

From the ideal jobs, the group's required skill set is formed. These can be divided into:

* Communication
  + Communication skills
* Problem-solving
  + Debugging
  + Reverse engineering skills
  + Analytical
* IT-specifics
  + Programming
    - C/C++
    - .Net
    - C#
    - SQL

Knowledge and experience in:

* Window Platforms
* Networking technologies
* Teams
* SharePoint
* Office 365
* Project management tools
* Dynamic Link libraries
* Memory management

2.1) For programming, the required programming skills ranked are (most to least in demand):

* SQL
* Microsoft C#

2.2) Regarding general skills when ranked from most to least in demand:

* Communication skills
* Problem-solving
* Writing

2.3) The top three highest required IT skills that are not mentioned are:

* Business Analysis
* Business Process
* Stakeholder Management

2.4) The top three highest-ranked general skills that are not mentioned are:

* Planning
* Writing
* Research

3) My opinion of my ideal job has changed as it seems evident that the demand in industry, is relatively low in comparison to other careers such as test analyst or java developer. Given that the IT industry may continue to grow, the best course regarding financial stability is to aim for a higher and more rewarding career.