# Final Project Interview

By: Hrithik Shah

**What is your name and job title?**

Client name is Karen Steinbach. She works for the Sick Kids Hospital in Toronto and the program she works in is calls Empower. This program is designed to help children with severe learning disabilities learn to read. The brain is made up of plastic, which means it is easy to mold the brain of the child to help them learn to read.

**What do you need help with?**

The program is really boring (kids have to repeat sounds for 2 hours) and this is necessary to help change the brains. They want to make this process more creative and fun. These kids have logical and spacial brain difficulties. They want to make them overcome this difficulty by making their process more fun. She would like me to make a game that is logical and spacial.

**Give me a detailed list of requirement for the programs?**

1. A grid system.
2. Widgets on screen (new widgets outside of JButton, JLabels, and JTextFields).
3. GUI with instructions.
4. Not many words.
5. Visually cues to help the kids.
6. Logical or spacial. Can be 1 to 2 players.
7. Must have a theme. (Should be age appropriate (gr 5)).

**Who are the users going to be?**

User are going to be student in the Empower program. Class of about 8 students. They will be in Grade 5 with severe learning disabilities, with average intelligence.

**Stakeholders**

Children’s parents and teachers. School boards will also be involved. The Empower program will also be a stakeholder in this.

**Security**

No Security requirements.

**Software**

Should use Java.

**Guideline**

300-3000 lines of code.

Easily adaptable with methods, arrays and comments.

Sound Effects may be used.

**Screen Sizes**

Intel Dual core

Windows Vista

1280 by 1024

**User Interface**

Few words but lots of instructions, and reoccurring theme. Easy to use, well-tested.

**Deadlines:**

Will appear on Managebac.

**Compensation:**

$0 dollars

Each Criteria is divided into 8 points.

Project is worth about 0.5 more than a unit.