

**University of New Brunswick  
Faculty of Computer Science  
Co-op Program**

**Professional Log**

**Student Name: Brad Touesnard**

<b>Month &amp; Year</b>	<b>Record of Work Activity (minimum of one entry per month)</b>	<b>Verification</b>
September 2002	<ul style="list-style-type: none"> <li>- Read documentation and tutorials on VoiceXML and Java Servlets to be able to understand the voice application developed by the previous co-op student.</li> <li>- Familiarized myself with the voice application and developed some small amounts of code.</li> <li>- Replaced small database used in development of the voice application with a large “real-world” database to explore scalability issues.</li> </ul>	Initials: _____
October 2002	<ul style="list-style-type: none"> <li>- Worked with the database, stripping strings of unsupported characters and shortening them to accommodate speech recognition.</li> <li>- Drafted a Control Flow Diagram and a Command Scope Diagram of the voice application to better understand the system and its flaws.</li> <li>- Changed the voice application navigation to enhance usability with the larger database.</li> <li>- Gained more knowledge about speech technology by reading online articles and hosting regular meetings.</li> <li>- Became much more familiar with the VoiceXML and Java Servlet code from constant use.</li> </ul>	Initials: _____
November 2002	<ul style="list-style-type: none"> <li>- Drafted a survey proposal to explore usability issues with the voice application.</li> <li>- Compiled a summary of test results obtained up until the end of October.</li> <li>- Presented the voice application to some grade nine students from FHS.</li> <li>- Researched Voice Gateways and Voice-Over-IP solutions for submission of a funding proposal for a local voice application server.</li> </ul>	Initials: _____
December 2002	- adf	Initials: _____

**IT Professional Supervisor:**

*Please verify that the work activities listed are complete and accurate before initialing beside the LAST line of each month's entries.*

*Please sign your name in the box to the right. If another person has verified this Log, please include their name, title, and signature.*

Name (printed):

Signature:

Job Title:

Employer Name:

Postal Address

Tel: