

## **Jiim – Jabber Internationalized Instant Messaging**

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### **What is Jiim?**

Jiim is an Instant Messaging system that allows people who don't speak the same language to have real time conversations where each user sees every instant message translated into his native language.

### **When is Jiim due to be finished?**

Jiim is due to be finished by the 30<sup>th</sup> of August, 2005.

### **Where is Jiim expected to be used?**

Jiim is expected to be used by people who normally use Instant Messaging to communicate with people who don't share their mother tongue.

### **Why Jiim?**

Because the language barrier constrains IM communication. Because computer-mediated-communication overcomes spatio-temporal constraints; thus, overcoming the language barrier should be next.

### **How will Jiim be written?**

Jiim will implement the Jabber protocols using a combination of J2EE and AJAX technologies. Low fidelity and proof of concept prototypes will be developed in the Python programming language.

### **What's Jiim Elevator Pitch?**

Jiim is a Web-based Instant Messaging system that overcomes the language barrier. Jiim improves communication between people who don't share a mother tongue, and enables communication between people who don't speak the same language. With Jiim, you can read and type all your instant messages in your native language.