

Third Week:

Goal:

1. Make web service connected with MYSQL database in Typhoon
2. Finish VoiceXML project
3. Finish the interface of web service

June 12, 2006

Today I will work in the voiceXML project. Yesterday when I tested the application by my phone, it did not work. I should find the reason. And I have an idea about how to record the message and how to transfer it. Another problem is how to playback it.

And our verbal instructor asked us to write essay of issue and argument. I did very poor in writing. Hard work is waiting for me.

June 13, 2006

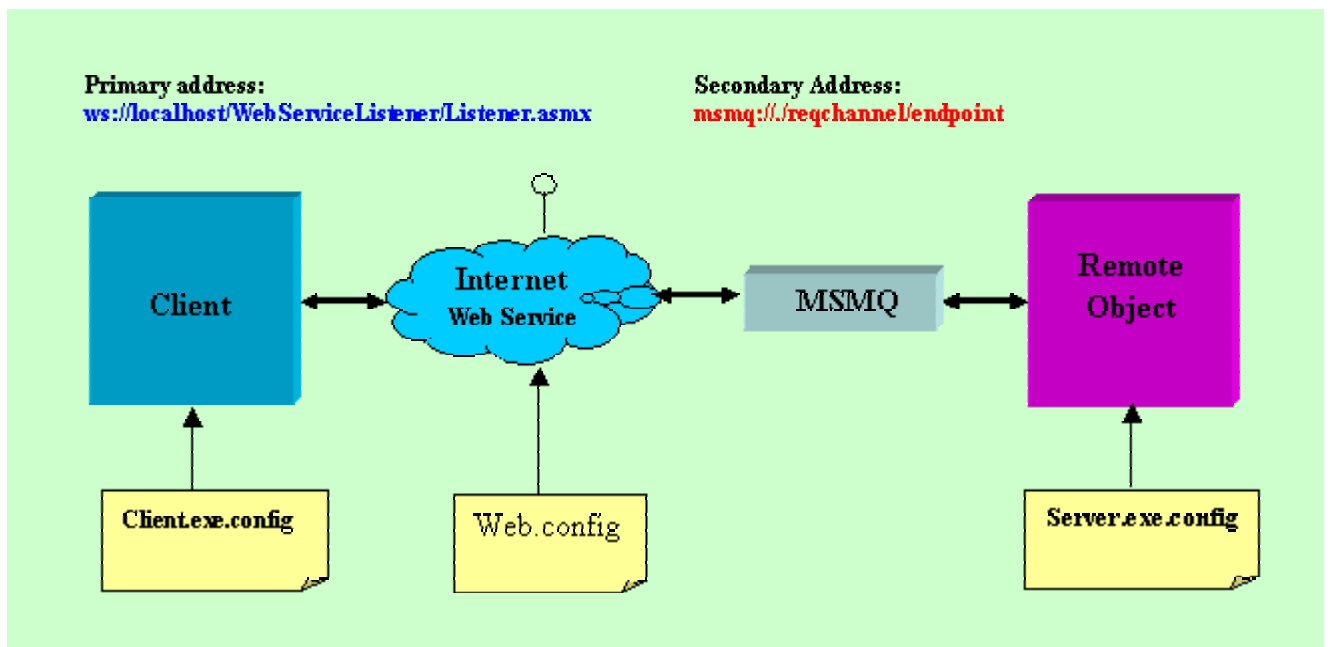
Today I met with people in my group. Everyone talked about their progress about their project. Of course I have made my web service work but still could not connect with database. Prof Kay help me analysis the reason, and I think I can handle it finally.

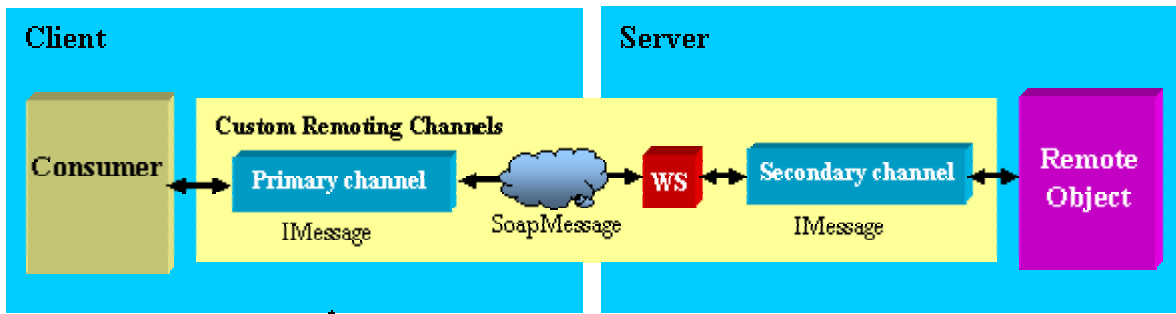
I am still work in the voice project.

GRE prep course goes well, and I am asked to write an essay.

June 14, 2006

I am working on the internet Web Service part.



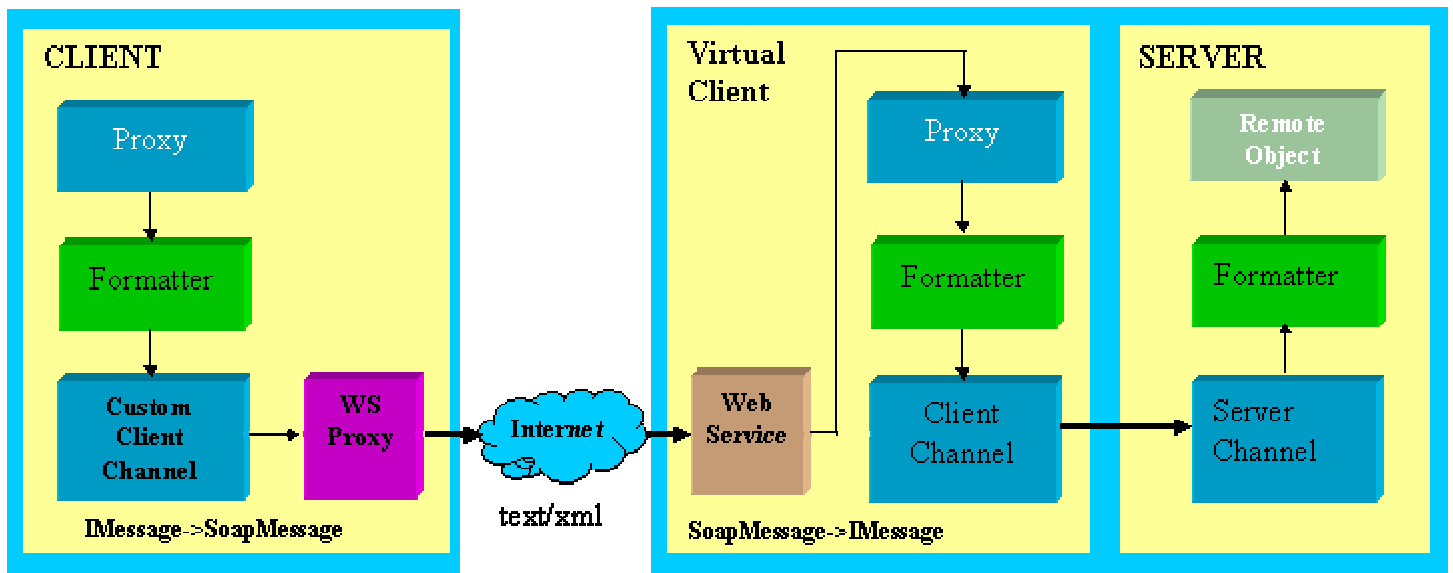


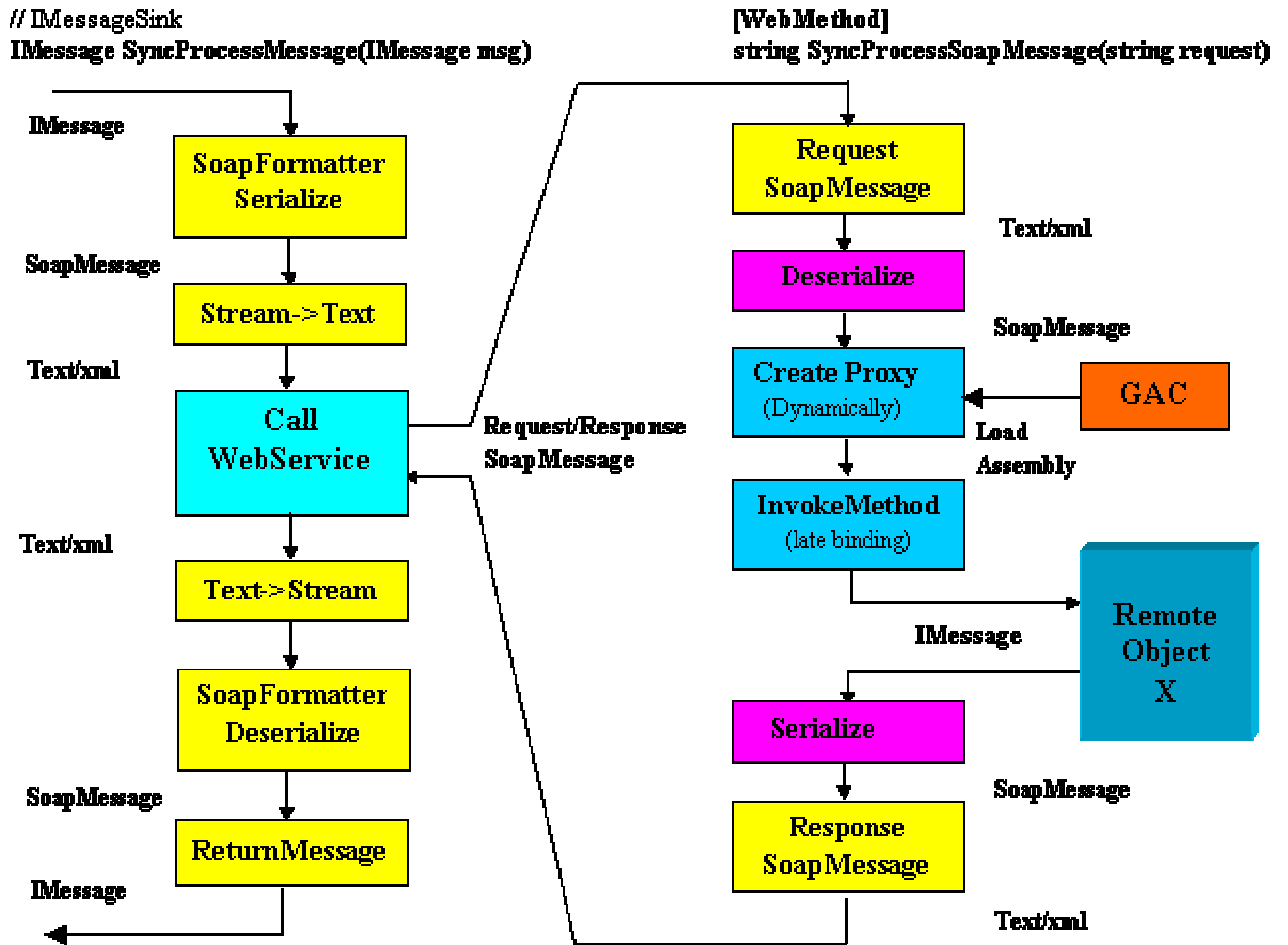
```

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    <application>
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        <wellknown type="MyRemoteObject.RemoteObject, RemoteObject"
          url="ws://localhost/WebServiceListener/Listener.asmx;
            msmq://./reqchannelendpoint" />
      </client>
      <channels>
        <channel type="RKiss.WebServiceChannelLib.Sender, WebServiceChannelLib" />
      </channels>
    </application>
  </system.runtime.remoting>

```

Next step, I will work in the Remote Object





Process flow

Today I will figure out which grammar is best

- XML form of the W3C Speech Recognition Grammar Format
- Augmented BNF (ABNF) form of the W3C Speech Recognition Grammar Format
- Nuance Grammar Specification Language (GSL)

I will try one application to test which one is best.

Dairy Calcium Liquids Sodium Menu

June 15, 2006

There are three options about grammar language for us. I think XML form will be the best Choice.

Paul suggests setting up a food tree.

June 16, 2006

Now I setup all the software I need at my laptop in order to work anywhere. And I continue to test the voiceXML grammar with Paul, it seemed to have some problem. This weekend I will continue to test the grammar.

This weekend plan:

1. Review the GRE prep course.
2. Continue to test voiceXML grammar.
3. Setup web service on my laptop.