An Open Framework for Mobile Voice

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Mobile Voice Conference

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Who is Gazunti?

Gazunti is a knowledge navigation technology and solutions specialist.

• A spin off from Inference Technology Group (ITG)

• Technical pedigree in;
  • Speech recognition &
  • Language systems

• Services a global customer base with focus on telecommunications
Product Suite

GazBuilder: Development Framework

GazCloud: Our Hosting Environment

GazApps: Web & SmartPhone Applications
How to Build a GazApp?

**Quick Start Version**

- Create a GazCloud account.
- Enter the websites that contain the answers
- Customise a small number of prompts
- Use the GazClient smart-phone application or integrate with your web site.
How to Build a GazApp?

**Turbo Version**

- Add structured data/web services (RDF, MySQL)
- Write or Customise Question Types
- Simple but complete programming language (GazLang)
- Import VXML AIML (v2.0)
GazAnswers can return the following:

• A sentence from your text

• A portion of a sentence
  • Who, where, when, how much, what percentage

• A canned response (I don’t how much)

• Data from a database

• Anything you want (GazLang)
How GazCloud Works

Speech Recognition/
Text to Speech/
Multimedia

Web Browser/
Avatar

GazCloud

GazApp

GazApp

GazApp

Your Website

Smart Phones/
Tablets/
Smart TV
## Question

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>How old is he?</td>
<td>Structured Database+</td>
</tr>
<tr>
<td>Where was he born?</td>
<td>Structured Database</td>
</tr>
<tr>
<td>Does he support gay rights?</td>
<td>YesNo whole sentence</td>
</tr>
<tr>
<td>What percentage of the vote did he get in 2004?</td>
<td>Portion of sentence</td>
</tr>
<tr>
<td>When did he die?</td>
<td>Canned Response</td>
</tr>
<tr>
<td>Show me a picture of him</td>
<td>MultiMedia</td>
</tr>
<tr>
<td>Tell me about his religious views</td>
<td>Section of Document</td>
</tr>
<tr>
<td>Lets talk about Nicole Kidman</td>
<td>Topic Change</td>
</tr>
</tbody>
</table>
Business Model

GazBuilder: Provided free to developers

GazCloud: Freemium service

Professional Services: Development and support of GazApps and support of the developer community
Conclusion

Gazunti Framework can be used to build conversational applications (GazApps)

GazApps have built in question answering and include a complete programming language

GazCloud is a specialist SaaS Platform

For more info and demos see http://gazunti.com