

### **A brief report on English Lab and Career Lab**

English Lab is designed to enhance overall communication skills amongst students including pronunciation, accent, etc. to make them successful in careers. Every employer today, looks for an extra edge in their employees. The rapid change in the corporate world asks for proper communication skills in almost all kinds of fields. UGC, AICTE and other organizations also have strongly recommended enhancement of English Language skills amongst students for better career prospects. The course content of the English Lab has been developed keeping into mind the standard of Indian students and the industry requirements.

English Lab is a fully computer-based lab. This doesn't require additional infrastructure investment in tape recorders, amplifiers, cassettes, etc. The computers require sound card and earphones. Many colleges and other educational institutions have been using English Lab since long. With continuous up-gradation based on their feedback, we have managed to make English Lab one of the most upgraded and effective language skill development products in the market.

English Lab has two modules- **Student module** and **Teacher module**.

#### **Student module**

- Student listens to the lessons pre-recorded by experts.
- Each lesson, such as accent, rhythm, intonation, consonants, vowels etc. is dealt with separately and extensively.
- Each lesson is followed by an exercise.
- After listening to the pre-recorded voice, the student can record his own voice and compare the correctness of his/her pronunciation.
- Self-assessment at the end of each assignment is submitted to the teacher (server) for evaluation.
- Student can communicate with the teacher

#### **Teacher module**

The teacher (facilitator) can

- Design the lessons according to the need from the existing database.
- Add new words / sentences to the database for practice.
- Communicate with the student from teacher module (server machine)
- Review student work.
- Maintain the record of all the pronounced words for each individual separately.
- Design student evaluation tests from existing database.

**English Lab is**

- Cost effective
- Easy to install
- Scalable - performance of a student can be monitored and measured. Flexible-allows addition of new words to the existing database

**System Requirements:**

Server with clients connected in LAN in same domain / workgroup

<b>Server</b>	<b>Client</b>
OS: Win 2000 server	OS: Win 98 or above
RAM: 256MB and above	RAM: 128MB and above
Sound card and head phones	Sound card and head phones
Macromedia player	Macromedia player

**Career Lab**

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CareerLab is a 300-hour self-learnable digital program that teaches language and communication skills, soft skills, workplace skills, entrepreneurial skills, computer and Internet skills. These are among the skills HR executives consider essential for every prospective employee.

**Modules in Career Lab are:**

- Fundamental Language Skills
- Communication Skills
- Listening Skills
- Personality Development
- Computer and Internet Skills
- Entrepreneurship Skills

There are quizzes, exercises, and activities built into the program to ensure that students get the required practice.

**CareerLab provides**

- Masterfully woven course work
- A riveting learning experience
- Multimedia interactions
- Interactive exercises
- Personal evaluation and assessment tools
- Simulations, and most importantly

a student-centric, nuts-and-bolts approach to all the complex concepts CareerLab helps any student above 15 years in shaping his/her life and career. Students will be able to use the program at their own pace and work on removing their weaknesses and adding to their strengths.

**System Requirements:**

Server with clients connected in LAN in same domain / workgroup

<b>Server</b>	<b>Client</b>
OS: Win 2000 server	OS: Win 98 or above
RAM: 512MB and above	RAM: 128MB and above
JRE 1.4	JRE 1.3 or above
CD drive and floppy drive	Shockwave player
Share permissions with access to clients	Local admin permissions