## **Resource Plan**

# Phase 1

The goals for Phase I include the development of the lab prototype for proof of concept and the research to begin production model development for Phase II.

We will need nine computer workstations. Seven of the nine computers will need to have Visual C#.NET. All nine computers will need to have office productivity software such as Microsoft Office and provide Internet access. One of the nine computers will need to have Microsoft Project.

- Project Manager 1 desktop computer with MS Project, MS Office, and Visual C#.NET
  - The project manager will oversee software development and testing with Visual C#.NET, will monitor project's process with MS Project, and will create various reports, proposals, presentations, etc. with Microsoft Office.
- Software/Hardware developers 6 desktop computers with MS Office and Visual C#.NET
  - The developers will use Visual C#.NET for software development and will view and/or create documents with MS Office.
- Consultants 2 desktop computers with MS Office
  - The consultants will view and/or create documents with MS Office.

We will need a pressure sensitive surface and sound recording device to create the lab prototype. Since this is the lab prototype, we do not need a full size digital whiteboard or a wireless sound recording device.

## Phase II

The goals for Phase II include the development of the production model and the several testing phases.

In Phase II, we have 16 employees, of which, one is full time, five are half-time, and ten are less than half-time.

We will need fourteen desktops computers. Six of the desktops computers will be dedicated to the one full-time (project manager) and five half-time (developers) employees. The remaining eight computers will be shared by the 10 less than half-time employees as they will not all work at the same time.

For our software development and testing, we will need a development server. We will also need seven copies of Visual C#.NET for the testing programmers and the software developers. The two copies of Macromedia Flash will be used by the hardware developers. One copy of Adobe PhotoShop CS will be used by the web developer. Microsoft Office will be on all the desktop computers for creating and/or viewing documents.

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For our hardware development, we will need three whiteboards and three wireless microphones. They will be used to test different whiteboards and microphones with our capture and synchronization software.

#### Phase III

The goal for Phase III is to begin production of our product and generate sufficient sales to break-even and start earning a profit.

Phase III will not include any Federal funding or use of a university's resources. Therefore, we will need an office space, furniture, and supplies. We have a total of six employees and two contracted (attorney and accountant) employees. Therefore we will need six workspaces with four desktop computers and two laptop computers. The tech support employees work will include travel to universities for installation of new systems and user training and will therefore need the laptops for mobility. The remaining for employees will use desktop computers. All computers will have Microsoft Office to view and create documents or customer information databases. The software developer's computer will have Microsoft Visual C#.NET.