

III. A sample page of entries in the journal of Arun Gupta and Phillip Hoang with some minor editing is added here.

Please note that the actual construction of these pages (issues regarding margins, page numbering, style, *etc.*) is described in Lecture Four, which we do not repeat.

Week #19

80. (The 80th entry in the Notebook and this was the creation of students) June 1, 2001 (2:00PM to 3:00PM)
We met with Dr. Eslami to discuss issues with the project such as the documentation and presentation. The results are given below:

- The presentation is 7 slides, format is the same as seven chapters of report.
- Add a flag to each page on the upper right of the slide (smaller than large text).
- For administrative, add how we shared the duties, task organization.
- w/video --> 15 minutes, w/o video --> 20 minutes.
- Dr. Eslami also had a chance to look over our documentation and give us pointers on where to improve it.

Length (hours): 1.0 (Arun) 1.0 (Phillip)

79. June 1, 2001(1:30PM to 2:00PM)

We met with our advisor to discuss all the various parts of the project. Several items were discussed:

- The code provided by us was deemed to be excellent
- We should add low cost to our main problem statement for the CS8900
- Make a point as to the elimination of the PC
- Discuss other solutions, such as direct connection to the PC
- Show how it's too expensive, not standard, too complex
- Add line to the picture for the presentation to show distance
- Show the software stack
- Make the picture crystal clear
- Add the LCD, temperature interface code

Overall, our advisor was pleased with our work.

Length (hours): 0.5 (Arun) 0.5 (Phillip)

77. May 31, 2001(1:00PM to 5:00PM) [*Note that we skip here and later.*]

We met in the labs to burn the Intel 8051 chip and test it to make sure it works in the lab. We also cleaned up the code for the programs so that we can append it to the report.

Length (hours): 4.0 (Arun) 4.0 (Phillip)

74. May 29, 2001(2:00PM to 3:00PM)

Arun contacted an advertising agency to determine costs for marketing a product. He consulted jsm+ communications located in Santa Monica California. One of the executives developed the numbers for our business plan as a part of our final report. The details of the conversation are omitted.

Length (hours): 1.0 (Arun)

Final Remark: The above trend continued for the rest of the week. The entire history of this project was tabulated in this manner, with complete details on how the thoughts were evolved and how the works were shared during 20 weeks. One of the interesting features of this journal was that they continuously gave the total amounts of time they put into this project, although a further breakdown of that number into different categories of work would have been more instructive. They gave schematics of their designs and their lessons learned, and all the ways that they made corrections and changes week after week. They were candid and open about their experience. They just followed the instruction and it was a joy to work with them.