Summer Training Report (Aug-Dec 2015)

**Place of Training: Cranes Varsity, Bangalore, Karnataka.**

**Period of Training: 19 June - 18 August, 2015**



Submitted to

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**Certificate I**

**Certificate II**

This is to certify that Ms. SWARNIMA DHAKAR, Bachelor of Electronics & Communication Engineering has successfully completed her Summer Training on the Embedded System Design (ARM7 Architecture Programming and GPOS & Shell Scripting) from Crane Varsity Bangalore, Karnataka as partial fulfillment of Bachelor of Engineering ECE. The Summer Training Report, Presentation and Project are genuine work done by her and the same is being submitted for evaluation.

Signature

**Prof. Pradeep C.**  HOD ECE and Director of Research & New Initiative

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**CONTENTS**

|  |  |
| --- | --- |
| Certificate I………………….......…………………………………….......………… |  |
| Certificate II………………….......…………………………………….......………… |  |
| Acknowledgements………………….......…………………….......………………… |  |
| List of Tables………………………………………………………………………… |  |
| List of Figures………………………………………………………………………... |  |
| About Cranes Varsity…………………….......…………………………..... ………. |  |
| Abstract…………..…………………………………………………………………... | **1** |
| **Chapter 1:** Brief of Training Modules…………… ……………………...... ………  | **2** |
| **Chapter 2:** C Programming Language…………………….......……………………. | **3-7** |
| 2.1 The C compilation model……………………………………………................... | 3 |
| 2.2 C Data Types……………………………………………...................................... | 3 |
| 2.3 Operators……………………………………………......……………………… | 3 |
| 2.4 Control Flow……………………………………………......…………………… | 4 |
| 2.5 Functions……………………………………………............................................ | 4 |
| 2.6 Array……………………………………………................................................... | 4 |
| 2.7 Pointer……………………………………………................................................. | 5 |
| 2.8 List of low level programs…………………………………………….................. | 6 |
| 2.9 List of high level programs……………………………………………................ | 7 |
| **Chapter 3:** Data Structure…………………….......……………………...... ……….. | **8-12** |
| 3.1 Structure…………………………………………….............................................. | 8 |
| 3.2 Union…………………………………………….................................................. | 8 |
| 3.3 Stack……………………………………………................................................... | 9 |
| 3.4 Queue…………………………………………….................................................. | 10 |
| 3.5 Linked List…………………………………………….......................................... | 10 |
| 3.6 List of some basic programs……………………………………………............... | 11 |
| 3.7 List of some high level programs……………………………………………...... | 12 |
| **Chapter 4**: Project - I…………………….......……………………………. ............. | **13-14** |
| 4.1 Brain Training Game……………………………………………......................... | 13 |
| 4.2 Software Specifications……………………………………………..................... | 13 |
| 4.3 Comparison with real world program ………………………………………… | 13 |
| 4.4 Instructions to play ……………………………………………........................... | 13 |
| 4.5 Algorithm ……………………………………………........................................... | 14 |
| 4.6 Source Code……………………………………………........................................ | 14 |
| **Chapter 5:** ARM7 - lpc2148 & embedded protocols……………………...........…  | **15-26** |
| 5.1 ARM7 –LPC2148……………………………………………............................... | 15 |
| 5.2 PLL……………………………………………......………………....................... | 16 |
| 5.3 VIC……………………………………………......………………....................... | 16 |
| 5.4 Timer……………………………………………......……………….................... | 17 |
| 5.5 ADC……………………………………………......………………...................... | 18 |
| 5.6 DAC……………………………………………......………………...................... | 19 |
| 5.7 UART……………………………………………......………………................... | 19 |
| 5.8 SPI……………………………………………......………………........................ | 20 |
| 5.9 I2C……………………………………………......………………........................ | 21 |
| 5.10 List of some basic programs……………………………………………............. | 22 |
| 5.11 List of some High level programs……………………………………………… | 22 |
| 5.12 Keypad Interfacing……………………………………………........................... | 22 |
| 5.13 Timer as an interrupt…………………………………………………………. | 25 |
| **Chapter 6:** GPOS & Shell Scripting………………………………………..……… | **27-31** |
| 6.1 Operating System…………………………………………….............................. | 27 |
| 6.2 Evolution of OS……………………………………………................................. | 27 |
| 6.3 Components of OS…………………………………………….............................. | 27 |
| 6.4 Process Management…………………………………………….......................... | 28 |
| 6.5 File Management ……………………………………………......……………… | 28 |
| 6.6 File/Disk allocation method……………………………………………............. | 28 |
| 6.7 Memory Management ……………………………………………....................... | 29 |
| 6.8 Shell……………………………………………......………………..................... | 29 |
| 6.9 Shell Commands……………………………………………................................ | 29 |
| 6.10 Shell Scripting……………………………………………......………………… | 29 |
| 6.11 Flow of control……………………………………………......……………….. | 30 |
| 6.12 Loops…………………………………………….....……………….................. | 30 |
| 6.13 Function……………………………………………......………………............ | 30 |
| 6.14 List of some basic programs……………………………………………........... | 30 |
| 6.15 List of some high level/logical programs…………………………………….. | 31 |
| **Chapter 7:** Project - II……………………………………………………... ……… | **32-33** |
| 7.1 Overview……………………………………………......………………............. | 32 |
| 7.2 Technical Specification……………………………………………......……….. | 32 |
| 7.3 Comparison with real world……………………………………………...... …… | 32 |
| 7.4 Functions……………………………………………......……………….............. | 32 |
| 7.5 Main Features……………………………………………......………………...... | 33 |
| 7.6 Source Code……………………………………………........................................ | 33 |
| **Appendix -1**………………………………………………………………................ | **39-47** |
| **Appendix -2**………………………………………………………………................. | **48-58** |
| **Bibliography**…………………………………………………………………………  | **47** |

**List of Tables:**

|  |  |  |
| --- | --- | --- |
| **Table No.** | **Title** | **Page No.** |
| **Table** 1.1 | Brief of training modules……………………………….. | 2 |
| **Table** 2.2 | C Data types…………………………………………….. | 3 |
| **Table** 2.3 | Operators………………………………………………...  | 3 |
| **Table** 6.5 | Hard link v/s soft link file……………………………… | 28 |
|  |  |  |

**List of Figures:**

|  |  |  |
| --- | --- | --- |
| **Fig No.** | **Title** | **Page No.** |
| **Fig** 2.1 | The Compilation model………………………………… | 3 |
| **Fig** 3.1 | Push & pop operation in stack……………………………… | 9 |
| **Fig** 3.2 | Stack evaluation…………………………………………….. | 9 |
| **Fig** 3.4 | Creating a link list……………………………………………. | 10 |
| **Fig** 4.1 | 2048 operations……………………………………………… | 14 |
| **Fig** 5.1 | PIN Diagram of ARM7-lpc2144/46/48………………... | 15 |
| **Fig** 5.3 | External Interrupt Occurrence……………………………….. | 17 |
| **Fig** 5.4 | Timer interfacing with LED and buzzer…………………....... | 18 |
| **Fig** 5.6 | Triangular waveform generation…………………………….. | 19 |
| **Fig** 5.7 | Data transmission using UART……………………………... | 20 |
| **Fig** 5.8 | LED Blinking using SPI protocol……………………………. | 21 |
| **Fig** 5.9 | Display on &-segment using I2C……………………………. | 22 |
| **Fig** 6.3 | Components of OS…………………………………………… | 27 |
| **Fig** 6.4 | Process Management……………………………………….... | 28 |

**INTRODUCTION OF COMPANY: **

**CRANES VARSITY:** A Division of Cranes Software International Ltd.

**Head Quartered:**  Bangalore, India.

**Establishment:** In 1998

**COMPANY PROFILE: [1]**

Cranes Varsity has over decade long relationship in Indian education industry as a pioneer in introducing **embedded systems and digital signal processing** education services to the Indian market through the late 90’s much before the world recognized the Indian education market size to be one of $40 Billions.

Driven by a passion of embedded systems and the digital signal processing and shortage in skilled man power, in 1988 cranes varsity introduced hands on technical training to the graduates and the working professionals in the fields of mathematical modeling & simulation.

Cranes varsity is best known and credited in the Indian education sector seeding and nurturing of the legendary technical computing tools like **MatlabTM** and **Texas** **Instruments**, DSP’s for the Indian engineering sector through the 90’s.

**“Bridging the chasm between the Engineer and the Industry”**

**Cranes is Authorized Partner to:** Texas Instruments, National Instruments, IBM etc.

**ACHIEVEMENTS: [2]**

* Cranes Varsity has trained over **50,000 graduates** directly through its education model. Over **4.5 million engineering graduates** indirectly trained through its university.
* Employment in various Indian institute and Multinational Corporation is an achievement that is deeply valued and cherished.