Restaurant Software

Lab 2: Software Project Management

2/22/2012

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Part A:

Work Breakdown Structure of Restaurant Software

|  |  |  |
| --- | --- | --- |
| ID | Name | Description |
| **1.0** | **Employees** |  |
| 1.1 | Employee | Employee Names |
| 1.2 | Employee ID | Give each employee an ID Number |
| 1.3 | Clock In | Timestamp for the hour the employee enters the system |
| 1.4 | Clock Out | Timestamp for the hour the employee exits the system |
| 1.5 | Hours | Amount of hours an employee is logged into the system |
| 1.6 | Checks | Amount of checks employee has made |
| **2.0** | **Tables** |  |
| 2.1 | Table ID | Table number in the restaurant |
| 2.2 | Seats | Amount of seating at the table |
| 2.3 | Location | Location of table in the restaurant |
| 2.4 | Occupied | Is the table free or occupied |
| **3.0** | **Menu** |  |
| **3.1** | **Breakfast** |  |
| 3.1.1 | Items | Breakfast items on the menu |
| 3.1.2 | Prices | Prices of Breakfast items |
| **3.2** | **Lunch** |  |
| 3.2.1 | Items | Lunch items on the menu |
| 3.2.2 | Prices | Prices of Lunch items |
| **3.3** | **Dinner** |  |
| 3.3.1 | Items | Dinner items on the menu |
| 3.3.2 | Prices | Prices of Dinner items |
| **3.4** | **Refreshments** |  |
| 3.4.1 | Items | Refreshment items on the menu |
| 3.4.2 | Prices | Prices of Refreshments items |
| **4.0** | **Checks** |  |
| 4.1 | Items | Items on the check |
| 4.2 | Prices | Prices of each item |
| 4.3 | Total | Total amount of the check |