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| **SCHEDULE OF ACTIVITIES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ACTIVITIES** | **SCHEDULE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MONTH | June | | | | | July | | | | | Aug | | | | | | | | Sept | | | | | | Oct | | | | | Nov | | | | Dec | | | | Jan | | | | | | Feb | | | | March | | | | |
| 1. **Planning** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Looking for topics |  | | |  |  | |  |  |  |  | |  |  | |  | |  | | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Presentation of Research Title |  | |  |  | | |  |  |  |  | |  |  | |  | |  | | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| 1. **Analysis** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Data Gathering |  |  | |  |  | | |  |  |  | |  |  | |  | |  | | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Prototyping |  |  | |  |  | |  |  | |  | |  |  | |  | |  | | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Proposal |  |  | |  |  | |  |  |  |  | |  |  | |  | |  | | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| 1. **Design** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Identify Events and Event Diagram |  |  | |  |  | |  |  |  |  | |  | | | |  | |  | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Database Design |  |  | |  |  | |  |  |  |  | |  | |  | | | |  | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Input, Process and Output Design |  |  | |  |  | |  |  |  |  | |  | |  | |  | | | | | | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Integrity and Security Controls |  |  | |  |  | |  |  |  |  | |  | |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Cost Analysis |  |  | |  |  | |  |  |  |  | |  | |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| 1. **Development** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Creation of Graphical User Interface |  |  | |  |  | |  |  |  |  | |  |  | |  | |  | | |  |  | | | | |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Code Generation for Title and Login |  |  | |  |  | |  |  |  |  | |  |  | |  | |  | | |  |  |  | | | | |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Code Generation for Main Menu and Submenus |  |  | |  |  | |  |  |  |  | |  |  | |  | |  | | |  |  |  | |  | | | | |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| First Pilot Testing |  |  | |  |  | |  |  |  |  | |  |  | |  | |  | | |  |  |  | |  |  |  |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |
| Continuation of the Code Generation for Main Menu and Submenus |  |  | |  |  | |  |  |  |  | |  |  | |  | |  | | |  |  |  | |  | |  |  | | | | | | | | |  |  | |  |  |  |  |  | |  |  |  | |  |  |  |  |

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| Code Debugging/Enhancement (Revision 1) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  | | | | | | | |  |  |  |  |  |  |  | |  | |  | |  | |  |  |  |  |
| Final Testing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  | | | | | | | | |  |  |  |  |  | |  | |  | |  | |  |  |  |  |
| Revision of Final Testing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  | |  | |  | |  |  |  |  |
| 1. **Documentation** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Creation and Finalization of Draft for Thesis Defend |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  | | | | | | | | |  |  |  |  |  | |  | |  | |  | |  |  |  |
| Corrections and Adjustments |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  | |  | |  | |  | |  |  |  |
| Final Documentation |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  | | | | | | |  |  |  | |  | |  | |  | |  |  |  |
| **MONTH** | June | | | | July | | | | Aug | | | | Sept | | | | | Oct | | | | Nov | | | | Dec | | | Jan | | | | Feb | | | | | | | March | | | | |

**Figure 3.GANTT CHART: Schedule of Activities**

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