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| **Subsystem** | **Use Cases** |
| Update Data | Insert transport violations  Delete transport violations  Insert arrest status  Delete arrest status  Insert the ticket records  Update the ticket records  Delete the ticket records  Insert accident records  Update accident records  Delete accident records  Insert driver appeal request records  Update driver appeal request records  Delete driver appeal request records  Insert court decision and hearing time  Update court decision and hearing time  Delete court decision and hearing time  Insert a penalty envolpe  Update a penalty envolpe  Delete a penalty envolpe  Insert a driver’s license  Update a driver’s license  Delete a driver’s license  Renew your driving license |
| View Data | View fines paid by the driver  View ticketList  View driving record report  View accident records  View driver appeal request records  View court decision and hearing time  View a penalty envolpe  View of penalty payment period |
| Generate(automatic) | Generate return registration reports  Generate Driving record report |

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| **ID** | **Task\_Name** | **Predecessor** | **Effort** |
| 1 | **Prepare the Building** |  |  |
| 2 | **Design refurbish work** |  |  |
| 3 | Research Designers | none | 5 hrs |
| 4 | Write/Send Request for Proposal | 4 | 4 hrs |
| 5 | Review Proposals | 6 | 8 hrs |
| 6 | Select Designer | 7 | 16 hrs |
| 7 | Develop Draft Plan (Designer) | 9 | 8 hrs |
| 8 | Review Plan and Give Feedback | 7 | 6 hrs |
| 9 | Develop Final Plan(Designer) | 9 | 8 hrs |
| 10 | Approve Plan | 10 | 2 hrs |
| 12 | **Setup Network/Phones** |  |  |
| 13 | Plan wiring and cabling | 13 | 4 hrs |
| 14 | Install Network Jacks | 12 | 34 hrs |
| 15 | Install Phones | 14 | 16 hrs |
| 16 | Test Network Jacks and Phones | 15 | 16 hrs |
| 17 | **Refurbish Building** |  |  |
|  | Paint walls | 16 | 40 hrs |
|  | Install New Carpet | 18 | 25 hrs |
|  | Purchase Furnite | 11 | 16 hrs |
|  | Place Furniture in Cubicles | 20 | 25 hrs |
|  | Decorate | 18,21 | 25 hrs |
|  | Inspect building | 22 | 8 hrs |
|  | **Organize the Move** |  |  |
|  | Review Calender for Long Weekends | 11 | 4 hrs |
|  | Select Moving Date | 25 | 4 hrs |
|  | Notify Employees Moving About the Move | 20 | 6 hrs |
|  | Plan Employee Moving Meeting |  |  |
|  | Create Moving Agenda for Employees | 27 | 8 hrs |
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| **Discipline** | **Activity** | **Effort** | **Dependency** |
| Planning | Set up work environment | 2 days |  |
|  | Develop WBS and plan work | 1 day |  |
| Analysis Activities | Meet with Community Board users | 3 days |  |
|  | Meet with several agents | 2 days |  |
|  | Define data | 1 days |  |
|  | Model use cases | 3 days |  |
| Design Activities | Design screen layouts | 3 days |  |
|  | Design Database | 4 days |  |
|  | Desing use case processing | 5 days |  |
| Build Activities | Build database | 1 days |  |
|  | Write program code | 12 days |  |
|  | Build test data | 3 days |  |
|  | Set up for user test | 2 days |  |
|  | Conduct acceptance test | 2 days |  |
|  | Release first use cases | 2 days |  |
|  | Do retrospective | 3 days |  |
| **Total Days** |  | **49 days = 7 weeks** |  |