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| **Project Name: SpotMe – HOU Downtown Parking** |
| **1. Initiating**  1.1. Identify the Project Manager  1.2. Create the Project Team  1.3. Create the Project Charter |
| **2. Planning**  2.1. Collecting the Project Requirements  2.1.1. Initiate Brainstorming Ideas  2.1.2. Organize and Conduct Surveys  2.1.3. Organize and Conduct Interviews  2.2. Create the Project Scope Statement  2.3. Plan and Create the Work Breakdown Structure  2.4. Plan the Schedule of the Project  2.5 Create an estimate of the Project Cost and Budget |
| **3. Executing**  3.1. Purchase the Hardware Equipment  3.2 Develop the Mobile Application  3.2.1. Create the Homepage according to Houston Downtown Layout  3.2.1 Create the Area Selection Page  3.2.2. Create the Number Availability Page  3.2.3. Create the Parking Satellite Image Page  3.2.4. Create the Users Recommendations Page  3.3. Link the Parking Sensor to Mobile Application |
| **4. Monitoring and Controlling**  4.1 Manage the Communication  4.1.1. Communicate with Project Team Members  4.1.2. Communicate with Project Stakeholders  4.2. Control the Schedule, Cost, Time and Resources  4.3. Manage and Monitor the Risks  4.4. Manage and Control any Changes |
| **5. Closing**  5.1. Testing the Application  5.2. Acceptance of the Stakeholder and Users  5.3. Launch the Mobile Application  5.3. Closing the Project |