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| **Use Case Name** | Find Bus Schedule |
| **Use Case ID** | 5 |
| **Primary Actors** | Commuter and Google Maps |
| **Stakeholders & Interests** | User – wants to get schedule of buses during their required time interval |
| **Brief Description** | This use case describes the process of finding bus schedule between given time constraints |
| **Trigger** | User clicks on “Find Bus Schedule” in app/website |
| **Trigger Type** | External Trigger |
| **Relationships** | |
| **Association** | Commuter and Google Maps |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |
| **Normal Flow of Events** | |
| 1. The commuter opens Comet Cruiser app/website and clicks on *“Find Bus Schedule”* functionality. 2. The commuter enters the source, destination, start time and end time for the bus schedule he/she needs. 3. Based on these inputs, the system finds the bus route details. 4. These details are displayed on the app/website | |
| **Sub Flows** | |
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| **Alternate/Exception Flows** | |
| 4a – Display “No bus is available for given time” if no buses are available for the given schedule. | |