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| **Test Category:** Unit | | **Description:** Decision Engine – Ridership Trend Analysis | | | | | |
| **Test Case:** 2.6 | | **Case Name:** Past Event Test | | | **Version:** 1.0 | | **Written By:** Nathan Lutz |
| **Requirements Fulfilled:** 3.1.2.1.vi.c | | **Purpose:** Test past Event detection | | | | | |
| **Setup Conditions:**   * **Current ITS database table “Adverts” must be prepopulated with Event data** * **Database must be accessible and open to queries.** * **Input to the function must be valid.** * **Virtual Machine Time and Date must be accurate.** | | | | | | | |
| **Test Case Activity** | | | **Pass/Fail** | **Comments** | | **Expected Result** | |
| 1 | Provide input to function in the form of time HH-MM-SS | |  |  | | The function should query the Adverts table for events that occurred during that time on past dates and return them if any and return null if none. | |