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| **Use case ID: 420** | **Use case:** Automatic backup |
| **Brief Description:** BAPERS backs up the database server each time period specified. | |
| **Primary actors:** Time | |
| **Secondary actors:** Database server | |
| **Preconditions:**   1. BAPERS is operational. 2. Automatic backup period is specified. | |
| **Main flow:**   1. Use case starts when specified time occurs. 2. BAPERS backs up the Database server. | |
| **Postconditions:**   1. The database server is backed up/replaces the old backup. | |
| **Alternative flows:**  NoCommunicationChannel | |

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| **Use case ID: 420** | **Use case:** Update existing task |
| **Brief Description:** Edit existing tasks from the task list. | |
| **Primary actors:** Office manager | |
| **Secondary actors:** Database server | |
| **Preconditions:**   1. BAPERS is operational. 2. Primary actor is logged in to BAPERS. | |
| **Main flow:**   1. Use case starts when the User selects “Update existing task” functionality. 2. Tasks are retrieved from the database server 3. User selects a task. 4. User updates the details of the task 5. BAPERS updates the task. 6. BAPERS informs user that the task has been updated. | |
| **Postconditions:**   1. The database server contains updated task; all previously stored tasks are unchanged. | |
| **Alternative flows:**  NoCommunicationChannel | |

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| **Use case ID: 420** | **Use case:** Automatic backup:NoCommunicationChannel |
| **Brief Description:** Automatic backup unavailable due to lack of communication channel. | |
| **Preconditions:**   1. BAPERS is operational. 2. Automatic backup period is specified. | |
| **Alternative flows:**   1. The flow may start at step 2 of the main flow. 2. BAPERS informs the User that no communication channel can be located | |
| **Postconditions:**  The database server is not backed up. | |

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| **Use case ID: 420** | **Use case:** Update existing task:NoCommunicationChannel |
| **Brief Description:** Task updating unavailable due to lack of communication channel. | |
| **Preconditions:**   1. BAPERS is operational. 2. Primary actor is logged in to BAPERS. | |
| **Alternative flows:**   1. The flow may start at step 2 of the main flow. 2. BAPERS informs the User that no communication channel can be located | |
| **Postconditions:**  The content of tasks in database server remains unchanged. | |