## 

| User Interface | Database Manager | Data Base | State Manager |
| --- | --- | --- | --- |
| 1. User presses on the New Journal Entry button on the Navigation bar |  |  |  |
|  |  |  | 2. The state manager updates the state to \_EntryPanelState |
| 3. The Journal Entry Editor panel is displayed |  |  |  |
| 4.The user pushes save after writing a journal entry. |  |  |  |
|  | 5. The Database Manager checks if a tempfile exists and if not one is created. |  |  |
|  | 6. The Database Manager passes the plain text of the journal entry to the database |  |  |
|  |  | 7. The database returns the encrypted journal text. |  |
|  | 8. The Database Manager appends the full journal entry as a record into the temporary file. If the entry ID is in the temp file then the entry is overwritten. |  |  |
|  |  |  | 7.The state manager updates the state to \_Dashboard state |

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