Explanation of the Structure of Database File

Database: Binary file

Event (EVENT_T)	
eventCode (integer 2 arrays)	Event code (Key properties) [0] – Year (yyyy) [1] - Code (nnnn)
dateEvent (DATE_T)	Date of Event
dateInvest (DATE_T)	Date of investigate
phoneReport (string)	Name of person investigate
typeEvent (string)	Type of event
nameReport (string)	Name of person reporter
nameInvest (string)	Name of person investigate
latitude (float)	Latitude (location of event)
longitude (float)	Longitude (location of event)
result (integer)	Result of event 0 - Data Deleted 1 - Success 2 - Failure 3 - Unknow

dateInvest (DATE_T)	
day(int)	Day of date Investigate
month(int)	Month of date Investigate
year(int)	Year of date Investigate
hour(int)	Hour of date Investigate
minute(int)	Minute of date Investigate

dateEvent (DATE_T)	
day(int)	Day of date event
month(int)	Month of date event
year(int)	Year of date event
hour(int)	Hour of date event
minute(int)	Minute of date event

Example of Structure

<table>
<tr><th colspan="2">Event (EVENT_T)</th></tr>
<tr><td rowspan="2">eventCode(integer 2 arrays)</td><td>[0] - 2017</td></tr>
<tr><td>[1] - 0001</td></tr>
<tr><td>dateEvent(DATE_T)</td><td><table>
<tr><td>day(int)</td><td>20</td></tr>
<tr><td>month(int)</td><td>01</td></tr>
<tr><td>year(int)</td><td>2017</td></tr>
<tr><td>hour(int)</td><td>12</td></tr>
<tr><td>minute(int)</td><td>00</td></tr>
</table></td></tr>
<tr><td>dateInvest(DATE_T)</td><td><table>
<tr><td>day(int)</td><td>21</td></tr>
<tr><td>month(int)</td><td>02</td></tr>
<tr><td>year(int)</td><td>2017</td></tr>
<tr><td>hour(int)</td><td>21</td></tr>
<tr><td>minute(int)</td><td>30</td></tr>
</table></td></tr>
<tr><td>phoneReport(string)</td><td>097-9659654</td></tr>
<tr><td>typeEvent(string)</td><td>V,Z,O</td></tr>
<tr><td>nameReport(string)</td><td>Mr.Saab Settha</td></tr>
<tr><td>nameInvest(string)</td><td>Mr.Kla Natha</td></tr>
<tr><td>latitude(float)</td><td>10.0956</td></tr>
<tr><td>longitude(float)</td><td>100.5622</td></tr>
<tr><td>result(integer)</td><td>1</td></tr>
</table>