**Lista de Variáveis, Métodos, Funções:**

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| --- | --- | --- |
| **Variable** | **Comments** | **Name Suggestion** |
| $crimeDAO | */\*\* Variable to instance a object to percist in the database \*/* | *--* |

|  |  |  |
| --- | --- | --- |
| **Method** | **Comments** | **Name Suggestion** |
| \_construct() | */\*\* Constructor to instance the object that will percist in the database \*/* | *--* |
| \_constructTeste() | */\*\* Specific constroctor to unit test \*/* | *\_constructTest()* |
| \_listarTodos() | */\*\* Function to select all crimes \*/* | *getAllCrimes()* |
| \_consultarPorId() | */\*\* Function to select one crime by the id \*/* | *getCrimeById()* |
| \_consultarPorIdNatureza() | */\*\* Function to select crimes by the id of one nature \*/* | *getCrimesByNatureId()* |
| \_consultarPorIdTempo() | */\*\* Function to select crimes by the id of one period \*/* | *getCrimesByTimeId()* |
| \_inserirCrime() | */\*\* Function to insert a new crime in the database \*/* | *saveCrime()* |
| \_somaCrimePorNatureza() | */\*\* Function to return the sum of one type of nature crimes \*/* | *sumCrimesByNature()* |
| \_somaCrimePorNaturezaEmAno() | */\*\* Function to return the sum of one type of nature crimes in one period of time\*/* | *sumCrimesByNaturePerYear()* |
| \_somaDeCrimePorAno() | */\*\* Funtion to return the sum of crimes per period of time\*/* | *sumCrimesPerYear()* |
| \_somaCimeTodosAnos() | */\*\* Function to return the sum of all time crimes \*/* | *sumCrimesOfAllYears()* |
| \_inserirCrimeArrayParseSerieHistorica() | */\*\* Function to insert in the database the separate values of an array of crimes \*/* | *saveParseArrayOfCrimes()* |
| \_inserirCrimeArrayParseQuadrimestral() | */\*\* Function to insert in the database the separate values of an array of crimes ordered by four months periods of time \*/* | *saveQuarterlyParseArrayOfCrimes()* |
| \_inserirCrimeArrayParseRA() | */\*\* Function to insert in the database the separate values of an array of crimes ordered by administrative regions \*/* | *saveParseArrayOfCrimesInOneAdministrativeRegion()* |
| \_retornarDadosDeSomaFormatoNovo() | */\*\* Function to return the sum of crimes that will be represented in a graph \*/* | *sumCrimesToGraph()* |
| \_somaHomicidios2010\_2011() | */\*\* Function to sum all the homicides between 2010 and 2011 \*/* | *sumHomicides2010\_2011()* |
| \_somaCrime2010\_2011() | */\*\* Function to sum all the crimes between 2010 and 2011 \*/* | *sumCrimes2010\_2011()* |
| \_somaTotalHomicidios() | */\*\* Function to sum all the homicides \*/* | *sumAllHomicides()* |
| \_somaLesaoCorporal() | */\*\* Function to sum all the injury \*/* | *sumAllInjury()* |
| \_somaLesaoCorporal2010\_2011() | */\*\* Function to sum all the injury between 2010 and 2011 \*/* | *sumIjnury2010\_2011()* |
| \_somaTotalTentativaHomicidio() | */\*\* Function to sum all the murder attempts \*/* | *sumAllMurderAttempts()* |
| \_somaTotalTentativaHomicidio2010\_2011() | */\*\* Function to sum all the murder attempts between 2010 and 2011 \*/* | *sumMurderAttempts2010\_2011()* |
| \_somarGeral() | */\*\* Function to sum all the crimes \*/* | *sumAllCrimes()* |