**Different expressions used by Aggregate function**

|  |  |
| --- | --- |
| **Expression** | **Description** |
| $sum | Summates the defined values from all the documents in a collection |
| $avg | Calculates the average values from all the documents in a collection |
| $min | Return the minimum of all values of documents in a collection |
| $max | Return the maximum of all values of documents in a collection |
| $addToSet | Inserts values to an array but no duplicates in the resulting document |
| $push | Inserts values to an array in the resulting document |
| $first | Returns the first document from the source document |
| $last | Returns the last document from the source document |

Java Platform, Standard Edition and Java Development Kit Version 10 API Specification (Link):

[Overview (Java SE 10 & JDK 10 ) (oracle.com)](https://docs.oracle.com/javase/10/docs/api/overview-summary.html)