Requirements

High level Requirements

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| --- | --- |
| ID | Description |
| 1. | Cgpa calculation |
| 2. | Batch wise analysis |
| 3. | Module wise analysis |

Low level Requirements

|  |  |
| --- | --- |
| ID | Description |
| 1. | Cgpa calculation |
|  | 1.1 Calculate average score |
|  | 1.2 Covert to cgpa |
|  | 1.3 Convert to grade |
|  |  |
| 2. | Batch wise analysis |
|  | 2.1 Calculation of average score |
|  | 2.2 Calculate minimum |
|  | 2.3 Calculate maximum |
|  | 2.4 Calculate standard deviation |
|  | 2.5 Calculate kurt |
|  |  |
| 3. | Module wise analysis |
|  | 3.1 Calculate Average score of each module |
|  | 3.2 Calculate minimum |
|  | 3.3 Calculate maximum |

**Detail requirements**

## High Level Requirements