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| UC-D1 | Get Exam Information | |
| Actor | MVC Client. | |
| Brief Description | This use case describes how the system can request for Analysis the exam and get information about students marks and course ILOS,Topic. | |
| Pre-Conditions | * System request for Analysis Exam from web API. | |
| Post-conditions | * Web API Analysis the exam and return the information to MVC. | |
| Flow of events | **Actor** | **System** |
| 1. Request for Analysis the Exam”. |  |
|  | 1. Get Exam ID. |
|  |  | 1. Start Analysis the exam and found the ILOS and topic. |
|  |  | 1. Save result in list. |
|  |  | 1. Send result to MVC. |
| Critical Scenarios | * The Web API server stopped. * No connection to Web API server. | |

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| UC-D2 | Get Course Information | |
| Actor | MVC Client. | |
| Brief Description | This use case describes how the system can request for get course information. | |
| Pre-Conditions | * System request for Analysis Course from web API. | |
| Post-conditions | * Web API Analysis the Course and return the information to MVC. | |
| Flow of events | **Actor** | **System** |
| 1. Request for Analysis the Course”. |  |
|  | 1. Get Course ID. |
|  |  | 1. Start Analysis the Course and Apply k-means. |
|  |  | 1. Save result in list. |
|  |  | 1. Send result to MVC. |
| Critical Scenarios | * The Web API server stopped. * No connection to Web API server. | |

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| UC-D3 | Teacher Course Information | |
| Actor | MVC Client. | |
| Brief Description | This use case describes how the system can request for Analysis specific teacher Course. | |
| Pre-Conditions | * System request for Analysis specific teacher Course. | |
| Post-conditions | * Web API Analysis the Course and return the information to MVC. | |
| Flow of events | **Actor** | **System** |
| 1. Request for Analysis the Course”. |  |
|  | 1. Get Course ID. |
|  |  | 1. Start Analysis the Course and calculate Max mark, Min mark and Average mark. |
|  |  | 1. Save result in list. |
|  |  | 1. Send result to MVC. |
| Critical Scenarios | * The Web API server stopped. * No connection to Web API server. | |