Business Entities Module Classes

DMS-KFS

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| **Color** | **Description** |
| Red | This property or method is private |
| Blue | This property or method is protected |
| Green | This property or method is static |
| Black | This property or method is public |
| \*\* | This property is a const |
|  |  |

1. Person

|  |  |  |
| --- | --- | --- |
| Property | Data Type | Description |
| firstName | String | Self-Descriptive |
| middleName | String | Self-Descriptive |
| lastName | String | Self-Descriptive |
| Institution | String | Self-Descriptive |
| Email | String | Self-Descriptive |
| acadmicNumber | String | Self-Descriptive |
| phoneNumber | String | Self-Descriptive |
| Gender | String | Self-Descriptive |

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| Method | Arguments | Return Type | Description | Possible Exceptions |

1. Institution

|  |  |  |
| --- | --- | --- |
| Property | Data Type | Description |
| Name | String | Self-Descriptive |
| Website | String | Self-Descriptive |
| Emails | String[] |  |
| Phone | String[] | Self-Descriptive |

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| Method | Arguments | Return Type | Description | Possible Exceptions |

1. City

|  |  |  |
| --- | --- | --- |
| Property | Data Type | Description |
| Name | String | Self-Descriptive |
| Shortcut | String | Self-Descriptive |
| postalCode | String[] | Self-Descriptive |

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| Method | Arguments | Return Type | Description | Possible Exceptions |