Assignment Workbook

Fall 2017

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Issue** | **Description** | **Author** |
| December 6, 2017 |  | Added Class Attributes | Tomiwa Ademidun |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

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# Potential Entity Classes

|  |  |
| --- | --- |
| Class name | Brief Description |
|  |  |
|  |  |
|  |  |

# Classes Attributes

1. ***User* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| Id | Int |  |
| firstName | String |  |
| lastName | String |  |
| Email | String |  |
| Username | String |  |
| password | String |  |
| phoneNo | int |  |

1. ***Patient* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| DOB | Date |  |
| Gender | String |  |
| Height | Int |  |
| Weight | Int |  |
| BMI | int |  |
| id | int |  |

1. ***Physiotherapist* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| licenseNo | string |  |

1. ***Admin* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
|  |  |  |

1. ***Appointment* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| dateTime | Date |  |
| description | string |  |
| duration | int |  |
| physioNotes | String |  |
| id | int |  |

1. ***Treatment Plan* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| startDate | Date |  |
| endDate | date |  |
| description | String |  |
| injuryToFix | String |  |
| comments | String |  |
| status | String |  |
| id | int |  |

1. ***.Exercise* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| id | int |  |
| name | string |  |
| decription | String |  |
| multimediaLink | String |  |
|  |  |  |

1. ***Form* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| id | int |  |
| dateCreated | date |  |
| dateCompleted | date |  |
| description | string |  |

1. ***Self Assessment* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| patientReflection | string |  |
| id | int |  |

1. ***Injury Report* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| injuryType | string |  |
| severity | string |  |
| id | int |  |

1. ***Question* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| id | int |  |
| question | String |  |
| response | String |  |

1. ***Payment* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
| date | Date |  |
| Amount | Double |  |
| accountForm | String |  |
| accountTo | String |  |
| paymentType | String |  |
| confirmationCode | String |  |
| id | int |  |

# Entity Class Diagram