Fall 2017

Revision History

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| --- | --- | --- | --- |
| **Date** | **Issue** | **Description** | **Author** |
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# Potential Entity Classes

|  |  |
| --- | --- |
| Class name | Brief Description |
| User | Entity class that stores general personal information like name, email, phone number. |
| Admin | Entity class that stores personal information this is specific to the system administrator. |
| Physiotherapist | Entity class that stores personal information specific to each physiotherapist. Includes information like license number. |
| Patient | Entity class that stores personal information specific to an individual patient. Includes information like DOB, gender, height, weight. |
| Payment | Entity class that stores transaction specific to an individual payment. Includes information like account numbers, transaction date and payment amount and type. |
| Appointment | Entity class that stores information specific to an individual appointment. Includes information like appointment date, type, description and notes. |
| Treatment Plan | Entity class that stores information specific to an individual treatment plan. Includes information like the start and end date, description, type of injury, and treatment plan status. |
| Exercise | Entity class that stores information specific to an individual exercise. Includes information like exercise id, name, description and a link to a multimedia resource. |
| Form | Entity class that stores general form information like date created, date completed, description and questions. |
| Question | Entity class that stores information specific to an individual question. Includes information like the question and response. |
| Self-Assessment | Entity class that stores information specific to an individual self-assessment. Includes the patient’s self-reflection. |
| Injury Report | Entity class that stores information specific to an individual injury report. Includes information like injury type and severity. |

# Classes Attributes

1. ***class1-name* class**

|  |  |  |
| --- | --- | --- |
| Attribute name | Type | Brief Description |
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# Entity Class Diagram