# **Kevin Hills - User stories for Personal Trainer Manager application**

Roles: Developer: Kevin Hills, Personal Trainers: Team members

1. **As a trainer I wish to login to my account so that I can view my calendar and see my classes for any day**

Developer: How do you wish to login?

Trainer: Enter my own username and password into a screen

Developer: What happens after entering the correct login details?

Trainer: The current day’s calendar is displayed clearly showing my classes for the day

Developer: How many times is the user allowed to enter an incorrect password.

Trainer: 3

Developer: What happens after 3 failed attempts?

Trainer: Account is locked for a temporary period

Developer: What is an acceptable amount of time to be "locked out"?

Trainer: 5 minutes

Developer: What happens if the password has been forgotten?

Trainer: Click a "Forgot Password" button to reset it

Developer: After clicking the "Forgot Password" button what should happen?

Trainer: An email is sent which contains a link to a screen that allows the password to be changed

Developer thoughts and team discussions:

Username constraints: 6 to 30 characters seems to be the accepted standard. Will consist of a combination of alphabetic and numeric characters.

Password constraints: The standard minimum length is usually 8 characters with a maximum length of at least 64 characters.

Password to consist of at least one special character, plus at least one uppercase character plus at least one numerical character.

The constraints must be shown on screen to assist the user.

Perhaps as a future enhancement - add two factor authentication ie verify the user by sending an authorisation prompt to their mobile phone.

Need to store user information including their usernames and especially passwords securely. The user information must include their role to be able to determine which features they can access. A list will be required detailing which roles are authorised to access a particular feature.

Need a login for system administrators to use and an option to enable them to add a new user or amend/remove an existing user so that staff are not required to go into the backend database.

1. **As a trainer i wish to add classes to my calendar so that clients can make bookings**

Developer:

Trainer:

Developer thoughts and team discussions:

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1. **As a trainer i wish to be able to amend/cancel a class so that if I am sick or unable to make the class I can notify people as quickly as possible**

Developer:

Trainer:

Developer thoughts and team discussions:

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1. **As a trainer i wish to be able to send individual and group messages to clients so that I can communicate important and useful information to my clients**

Developer:

Trainer:

Developer thoughts and team discussions:

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1. **As a trainer i wish to be able to view client payments and change my payment information so that there are no problems if I change my card/account details**

Developer:

Trainer:

Developer thoughts and team discussions:

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1. **As a trainer i wish to be able to add training programmes so that it helps give clients specific workout information and advice**

Developer:

Trainer:

Developer thoughts and team discussions:

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Roles: Developer: Kevin Hills, Clients: Team members

1. **As a client I wish to be able to login to my account so that I can view my calendar and see the classes I have booked classes**

Developer:

Client:

Developer thoughts and team discussions:

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1. **As a client I wish to be able to see information about personal trainers so that I can decide who is best for my needs**

Developer:

Client:

Developer thoughts and team discussions:

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1. **As a client i wish to book a class with a specific personal trainer so that I can attend the right class for my needs**

Developer:

Client:

Developer thoughts and team discussions:

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1. **As a client i wish to amend a class booking so that if i need to cancel/change a booking. I can without being charged.**

Developer:

Client:

Developer thoughts and team discussions:

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1. **As a client i wish to have a way to pay for my classes and subscriptions so that i can easily pay at any time of the day or night**

Developer:

Client:

Developer thoughts and team discussions:

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1. **As a client i wish to be able to send messages to a trainer so that i can ask questions about classes and programs**

Developer:

Client:

Developer thoughts and team discussions:

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Roles: Developer: Kevin Hills, System: Team members

**1. As a database system I want to be able to log all activity so that user activity can be recorded/monitored.**

**Developer thoughts and team discussions:**

When a user logs in, logs out, selects a feature, or makes any amendments, the activity is recorded in the database. All in app chats are also recorded. Need to make the user aware of this.