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From left to right: Sameer Ghela, Ismaeel Rahaman (Group leader), Nawailah Tarmohamed, Sashin Gounden, and Deshlan Pillay.

Team 7: Omnia

Project: Water Resort
administration system

System Name:
Hydrotech

Iteration 7– Logical Data Model

This document will define and give the visual representation of our entity relationship diagram (ERD).



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1. Document introduction

This document contains the Technical Entity Relationship Diagram that will be used to create the Hydrotech System. The ERD indicates all the entities and their relationships.



2. Entity relationship diagram

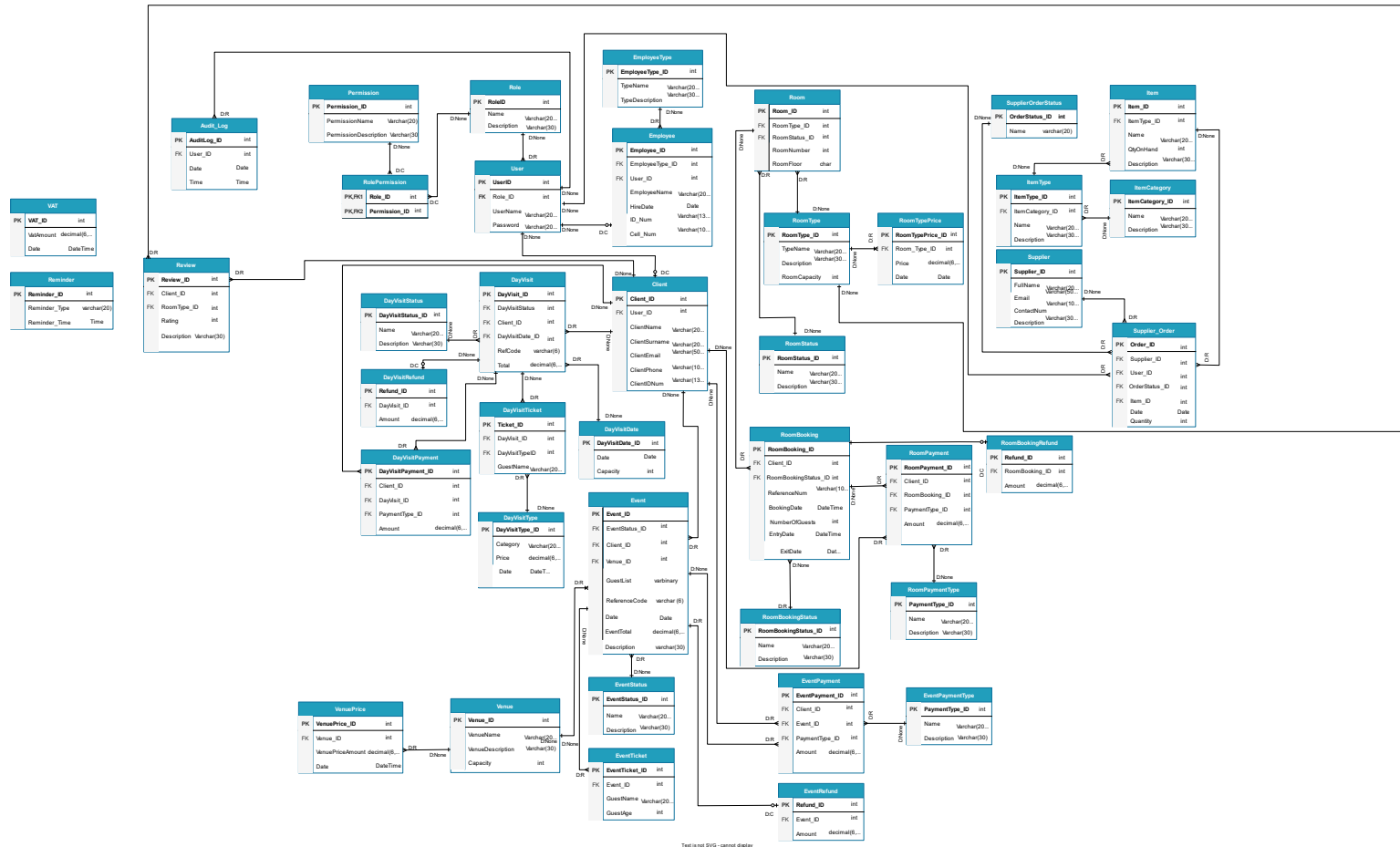


Figure 1: Technical ERD



3. Document conclusion

In conclusion, the above information displays all the entities and corresponding relationships using a Technical Data Model which will be used to create the Hydrotech System.



4. Team sign-off

I, Ismaeel Rahaman, confirm that I have read the requirement changes of the Platinum Island Resort and agree to all of the information contained in this document. I confirm that the information stated above is factual and that I am aware of any and all changes made to this document between drafts. Furthermore, I confirm that I have contributed to this document equally as much as my teammates.



.....

Ismaeel Rahaman

I, Nawailah Tarmohamed, confirm that I have read the requirement changes of the Platinum Island Resort and agree to all of the information contained in this document. I confirm that the information stated above is factual and that I am aware of any and all changes made to this document between drafts. Furthermore, I confirm that I have contributed to this document equally as much as my teammates.



.....

Nawailah Tarmohamed

I, Deshlan Pillay, confirm that I have read the requirement changes of the Platinum Island Resort and agree to all of the information contained in this document. I confirm that the information stated above is factual and that I am aware of any and all changes made to this document between drafts. Furthermore, I confirm that I have contributed to this document equally as much as my teammates.



.....

Deshlan Pillay



I, Sameer Ghela, confirm that I have read the requirement changes of the Platinum Island Resort and agree to all of the information contained in this document. I confirm that the information stated above is factual and that I am aware of any and all changes made to this document between drafts. Furthermore, I confirm that I have contributed to this document equally as much as my teammates.

A handwritten signature in black ink, appearing to read "S. Ghela".

.....
Sameer Ghela

I, Sashin Gounden, confirm that I have read the requirement changes of the Platinum Island Resort and agree to all of the information contained in this document. I confirm that the information stated above is factual and that I am aware of any and all changes made to this document between drafts. Furthermore, I confirm that I have contributed to this document equally as much as my teammates.

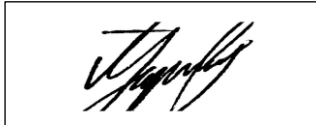
A handwritten signature in black ink, appearing to read "S. Gounden".

.....
Sashin Gounden



5. Client sign-off

I Ya'qoob Tayob, on behalf of the Platinum Island resort, acknowledge that I have received and reviewed the work and confirm that it is up to quality standards.

A handwritten signature in black ink, enclosed within a rectangular box. The signature appears to be "Ya'qoob Tayob" written in a cursive style.

Signature

