

# Functional Dependencies and Normalisation

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The club relational model has the following functional dependencies:

Table Events:

EventID      ----->      {EventName, SDate, EDate}

Table Members:

Username ----->      {Email, Password, Priviledge}

Table Achievement:

AID              ----->      {Descr}

Table Resources:

ResID            ----->      {RName, Link, PostedBy}

It is easy to see that in all these FD's, all the elements on the LHS are primary keys only, thus the relations already satisfy conditions for BCNF (and hence they are already in 3NF and 2NF).