http://www.comp.leeds.ac.uk/andyr/misc/latex/latextutorial4.html

Columns spanning multiple rows

The first thing you need to do is add \usepackage{multirow} to the preamble. This then provides the command needed for spanning rows: \multirow{*num_rows*}{*width*}{*contents*}. The arguments are pretty simple to deduce. With the *width* parameter, you can specify a fixed with if you wish, or, if you want the natural width (i.e., just wide enough to fit the contents of the column) then simply input an asterisk (*). This approach was used for the following example:

\begin{tabular} {|l|l|l|}
\hline
\multicolumn{3}{|c|}{Team sheet} \\
\hline
Goalkeeper & GK & Paul Robinson \\ \hline
\multirow{4}{*}{Defenders} & LB & Lucus Radebe \\
 & DC & Michael Duberry \\
 & DC & Dominic Matteo \\
 & RB & Didier Domi \\ \hline
\multirow{3}{*}{Midfielders} & MC & David Batty \\
 & MC & Eirik Bakke \\
 & MC & Jody Morris \\ \hline
Forward & FW & Jamie McMaster \\ \hline
\multirow{2}{*}{Strikers} & ST & Alan Smith \\
 & ST & Mark Viduka \\
\hline
\end{tabular}

Team sheet		
Goalkeeper	GK	Paul Robinson
Defenders	LB	Lucus Radebe
	DC	Michael Duberry
	DC	Dominic Matteo
	RB	Didier Domi
Midfielders	MC	David Batty
	MC	Eirik Bakke
	MC	Jody Morris
Forward	FW	Jamie McMaster
Strikers	ST	Alan Smith
	ST	Mark Viduka

The main thing to note when using \multirow is that for the subsequent rows that are to be spanned, a blank entry for the appropriate cells have to be inserted.