Student Number	Student Name	Exam Score	Support	Date of Birth	Course Name	Exam Boards	Teacher Name
1001	Bob Baker	78	No	25/08/2001	Computer Science	BCS	Mr Jones
					Maths	EdExcel	Ms Parker
					Physics	OCR	Mr Peters
1002	Sally Davies	55	Yes	02/10/1999	Maths	AQA	Ms Parker
					Biology	WJEC	Mrs Patel
					Music	AQA	Ms Daniels
1003	Mark Hanmill	90	No	05/06/1995	Computer Science	BCS	Mr Jones
					Maths	EdExcel	Ms Parker
					Physics	OCR	Mr Peters
1004	Anas Ali	70	No	03/08/1980	Maths	AQA	Ms Parker
					Physics	OCR	Mr Peters
					Biology	WJEC	Mrs Patel
1005	Cheuk Yin	45	Yes	01/05/2002	Computer Science	BCS	Mr Jones
					Maths	EdExcel	Ms Parker
					Music	AQA	Ms Daniels

==1NF - Making it ATOMIC, therefore indivisible==

Student Number	Student Name	Exam Score	Support	Date of Birth	Course Name	Exam Boards	Teacher Name
1001	Bob Baker	78	No	25/08/2001	Computer Science	BCS	Mr Jones
1001	Bob Baker	78	No	25/08/2001	Maths	EdExcel	Ms Parker
1001	Bob Baker	78	No	25/08/2001	Physics	OCR	Mr Peters
1002	Sally Davies	55	Yes	02/10/1999	Maths	AQA	Ms Parker
1002	Sally Davies	55	Yes	02/10/1999	Biology	WJEC	Mrs Patel
1002	Sally Davies	55	Yes	02/10/1999	Music	AQA	Ms Daniels
1003	Mark Hanmill	90	No	05/06/1995	Computer Science	BCS	Mr Jones
1003	Mark Hanmill	90	No	05/06/1995	Maths	EdExcel	Ms Parker
1003	Mark Hanmill	90	No	05/06/1995	Physics	OCR	Mr Peters
1004	Anas Ali	70	No	03/08/1980	Maths	AQA	Ms Parker
1004	Anas Ali	70	No	03/08/1980	Physics	OCR	Mr Peters
1004	Anas Ali	70	No	03/08/1980	Biology	WJEC	Mrs Patel
1005	Cheuk Yin	45	Yes	01/05/2002	Computer Science	BCS	Mr Jones
1005	Cheuk Yin	45	Yes	01/05/2002	Maths	EdExcel	Ms Parker
1005	Cheuk Yin	45	Yes	01/05/2002	Music	AQA	Ms Daniels

==2NF Creating fully functional dependency==

==Students==

Student Number	Student Name	Support	Date of Birth	Exam Score
1001	Bob Baker	No	25/08/2001	78
1002	Sally Davies	Yes	02/10/1999	55
1003	Mark Hanmill	No	05/06/1995	90
1004	Anas Ali	No	03/08/1980	70
1005	Cheuk Yin	Yes	01/05/2002	45

==Teachers==

Teacher_ID	Teacher Name
1	Mr Jones
2	Mr Peters
3	Mrs Patel
4	Ms Daniels
5	Ms Parker

==Subjects==

Subject_ID	Subject	Exam Boards
1	Biology	WJEC
2	Computer Science	BCS
3	Maths	EdExcel
4	Music	AQA
5	Physics	OCR

==3NF functionally dependent only on the primary key.==

Student Number	Student Name	Support	Date of Birth	Exam Score	Subject_ID	Teacher_ID
1001	Bob Baker	78	No	25/08/2001	2	1
1001	Bob Baker	78	No	25/08/2001	3	5
1001	Bob Baker	78	No	25/08/2001	5	2
1002	Sally Davies	55	Yes	02/10/1999	3	5
1002	Sally Davies	55	Yes	02/10/1999	1	3
1002	Sally Davies	55	Yes	02/10/1999	4	4
1003	Mark Hanmill	90	No	05/06/1995	2	1
1003	Mark Hanmill	90	No	05/06/1995	3	5
1003	Mark Hanmill	90	No	05/06/1995	5	2
1004	Anas Ali	70	No	03/08/1980	3	5
1004	Anas Ali	70	No	03/08/1980	5	2
1004	Anas Ali	70	No	03/08/1980	1	3
1005	Cheuk Yin	45	Yes	01/05/2002	2	1
1005	Cheuk Yin	45	Yes	01/05/2002	3	5
1005	Cheuk Yin	45	Yes	01/05/2002	4	4