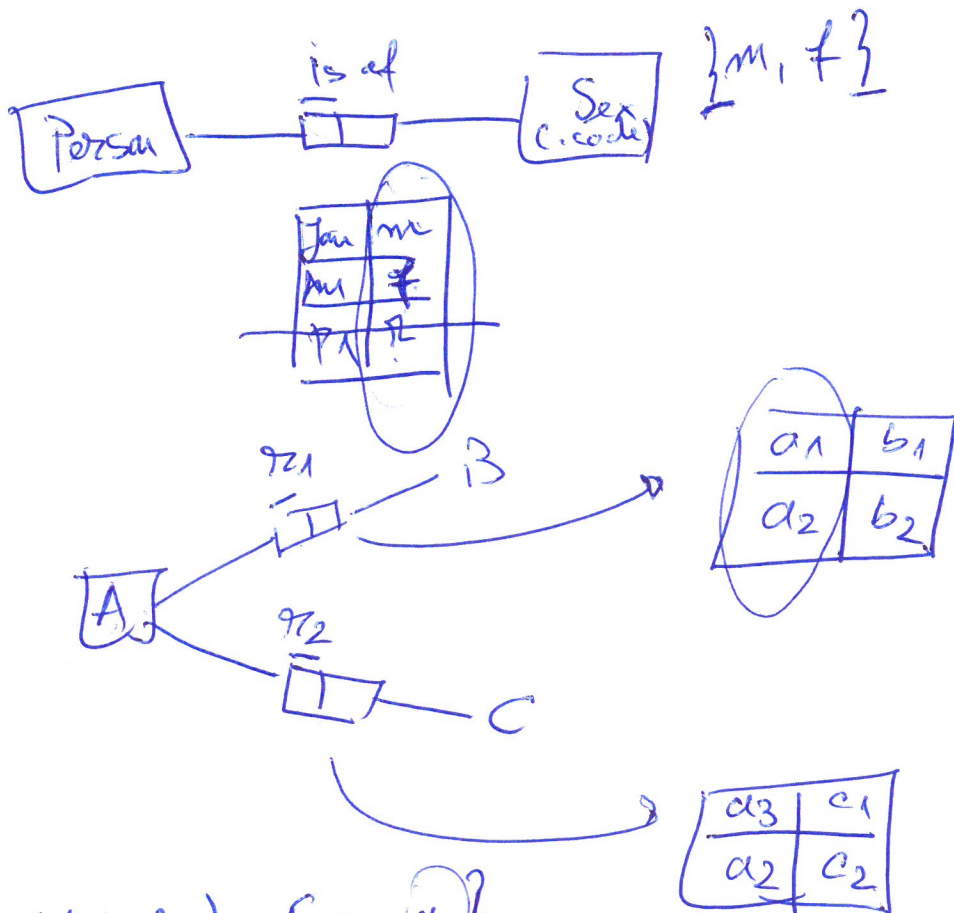


- (a) Enumeration: Sex (.code) {'M', 'F'} Rating (.nr) {1, 2, 3, 4, 5, 6, 7}
- (b) Range: Rating (.nr) {1..7} Grade (.code) {'A'.. 'F'} Age (y:) {0..} NegativeInt {...-1}
- PassScore (%) {{[50..100]}} PositiveScore (%) {{(0..100)}} NegativeTemperature (°C:) {{[-273.15..0]}}
- (c) Multiple: Extreme Temperature (°C:) {-100..-20, 40..100} Extreme Temperature (°C:) {{[-100..-20], [40..100]}} SQLchar {'a'..'z', 'A'..'Z', '0'..'9', '_'}



$$\text{pap}(A \text{ in } r_1) = \{a_1, a_2\}$$

$$\text{pap}(A \text{ in } r_2) = \{a_3, a_2\}$$

$$\text{pap}(A) = \{a_1, a_2, a_3\}$$

Member	Sex	Birth year	Sport	Booking	Reaction time (ms)	Heart rate (beats/min)
Anderson PEM	M	1940	tennis	Mon 5 p.m.	250	80
Bloggs F	M	1940	tennis			
Fit IM	F	1975	squash		250	70
Hume D	F	1946	squash	Tue 9 a.m.		
Jones T	M	1965	tennis		300	93

