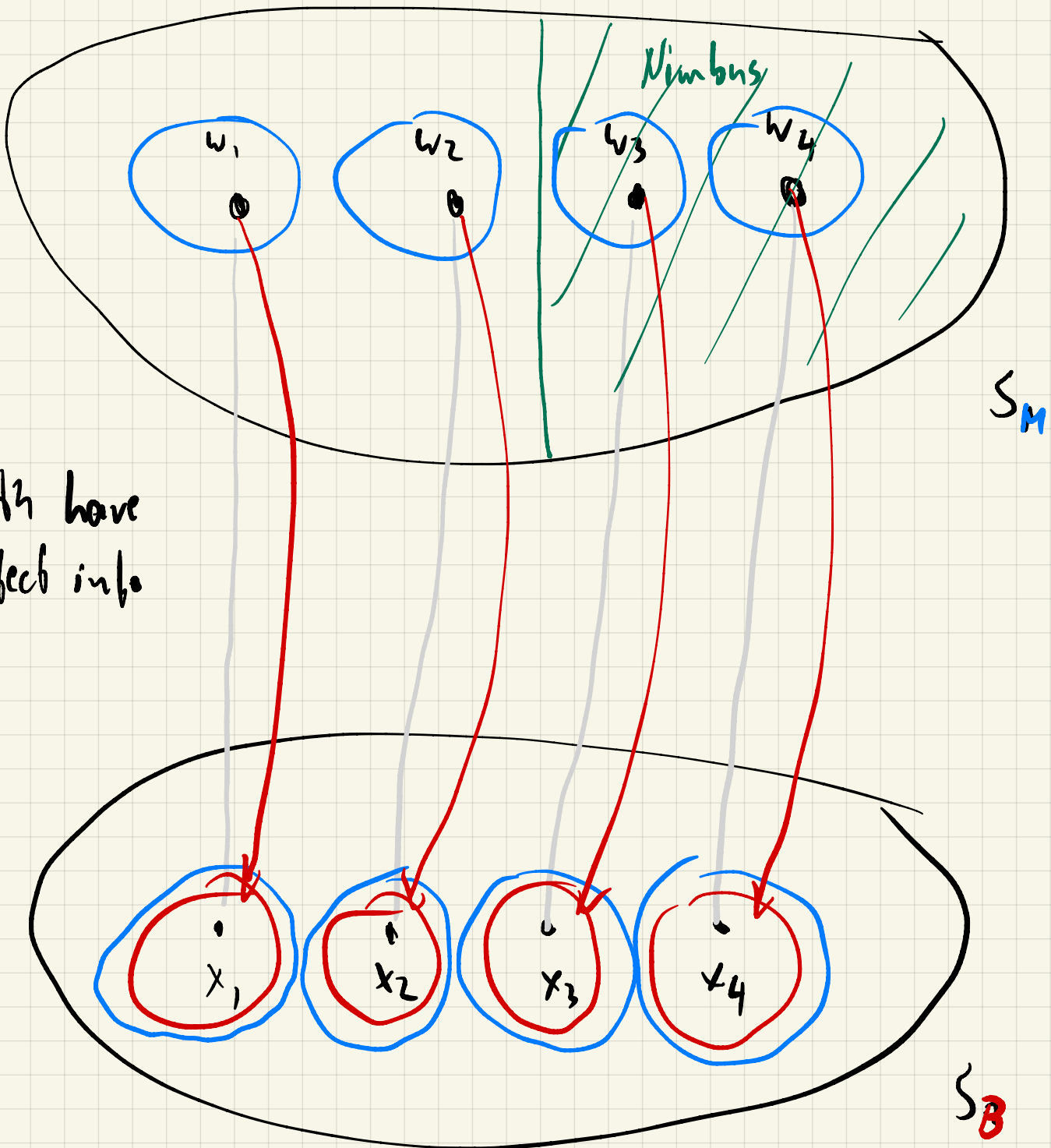


$$S_M \supseteq S_B$$

Both have perfect info



$$Nimbus = \{w_3, w_4\}, S(Nimbus) = S_M$$

$\{x_4\}^\uparrow \cap S_M \subseteq Nimbus$. If event $\{x_4\}^\uparrow$ occurs, Bob knows it, Ann knows it but only Ann knows the event Nimbus.