

 v_{p_1}

 v_{p_3}

 e_2

 e_{l_2}

 u_m

 u_{p_2}

 v_{p_2}

 v_{m_1}

 $_{\Gamma}$ Pattern Graph ${\mathcal P}$

 u_{p_1}

 e_{k_3}

 e_{k_4}

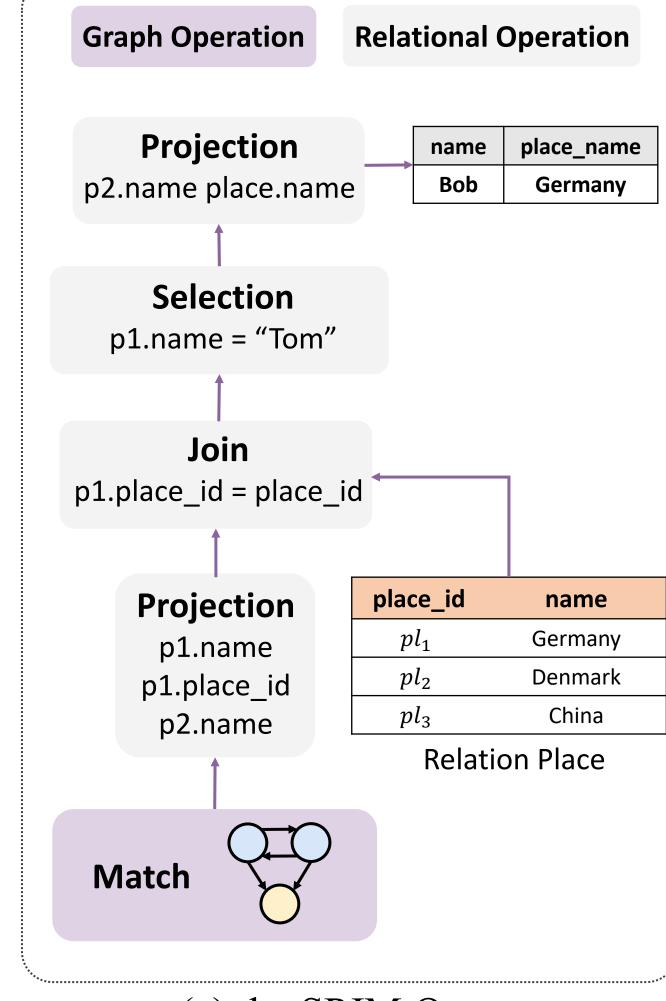
Matched Subgraphs--1

 e_3

 e_{k_1}

 e_4

 e_{k_2}



Conceptualize

 e_1

 e_{l_1}

(c) the SPJM Query