EMPLOYEES first name A province country postal code email phoen SSN postion clitizenshic company ID salary start date end date F G H I J K L M N O P Q (N,K,L) -> ABCDEFGHIJMMOP looking at the FD we can see that it is not a trivial FD so it does not satisfy the first condition of 3NF therefore (N,K,L) is candidate key and super key therefore we can say that it is in 3NF and because it satisfied this candition therefore it is in BCNF also. looking at the FD we can see that it is not a trivial FD so it does not satisfy the first condition of 3NF (A)† = AB therefore (A) is candidate key and super key therefore we can say that it is in 3NF and because it satisfied this candition therefore it is in BCNF also. TEAMS: Team name team ID project ID
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therefore (ABCD) is candidate key and super key therefore we can say that it is in 3NF and because it satisfied this candition therefore it is in BCNF also.

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