

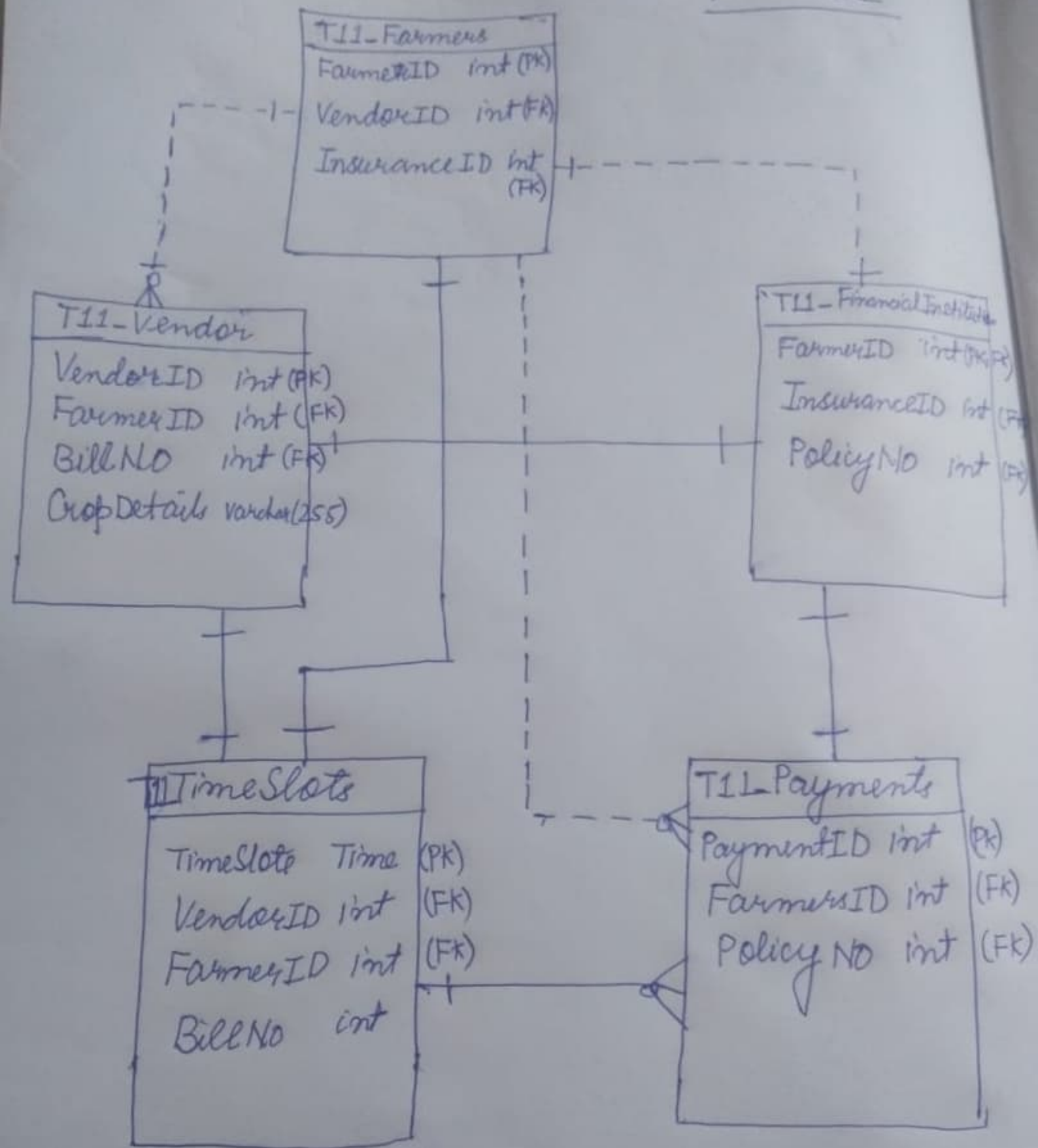
DBMS

Group Test

Group Members :-

- 1) Shresth Bhargava (19BCS100)
- 2) Sourav Bhagat (19BCS103)
- 3) AFFEF HASAN (19BCS106)
- 4) Yasharth Dubey (19BCS104)
- 5) Krishna Sutrave (19BCS105)

Team 11



PK → Primary Key
FK → Foreign Key

Strong Entities are :-

- T₁₁ - Farmer
- T₁₁ - Vendors
- T₁₁ - Time Slot

Weak Entities are :-

- T₁₁ - Payments
- T₁₁ - Financial Industries

Relationships are :-

→ T₁₁ - Farmer to T₁₁ - Payments → Weak Relationship

(One to many)

→ T₁₁ - Farmer to T₁₁ - Time slot → ~~Strong~~ Strong Relationship

(One to One)

→ T₁₁ - Farmers to T₁₁ - Vendors → Weak Relationship
(One to Many)

→ T₁₁ - Farmer to T₁₁ - Financial Industries → Weak Relationship
(One to one)

→ T₁₁ - Vendors to T₁₁ - Financial Industries → Strong relationship
(One to one)

→ T₁₁ - Vendors to T₁₁ - Time Slot → Strong relationship
(One to one)

→ T_H - Time Slot to T_H - Payments
(one to Many)

↓
~~Strong~~ Strong Relationship

→ T_H - Financial Industries to T_H - Payments
(one to one)

↓
Strong
Relationship