

I am now covering chapter 5 (Relational model and constraints)

Please note that a relation is a set of tuples (section 5.1.1)

Read about the constraints such as  
Domain constraints, key constraints, integrity constraints, referential integrity constraints, triggers, assertions.

See examples of constraints when inserting, deleting, updating the database.

Next we will cover chapter 6 ( Basic SQL). Examples are given in section 6.3.1

I will try to cover chapter 3 that gives basic ideas about database design and general definitions of terms used in modeling.