CODE FIRST APPROACH

-DOMAIN CLASSES WILL BE FOCUSSED FIRST AND THEN CREATE DATABASE FROM YOUR DOMAIN CLASSES

- DOMAIN DRIVEN DEVELOPMENT

- CODEFIRST API WILL CREATE THE DATABASE ON THE FLY BASED ON YOUR ENTITY CLASSES

WORKFLOW

1. WRITE APP DOMAIN CLASS & CONTEXT CLASS
2. CONFIGURE DOMAIN CLASS FOR ADDITIONAL MAPPING
3. RUN APP
4. CREATES NEW DB OR MAPS EXISTING
5. SEED DEFAULT/TEST
6. LAUNCH

CONFIGURE DOMAIN CLASS:

DEFAULT CODEFIRST CONVENTION – BUILDS CONCEPTUAL MODEL FROM YOUR DOMAIN CLASSES USING DEFAULT CONVENTIONS.

DATA ANNOTATIONS – IT IS A SIMPLE ATTRIBUTE BASED CONFIG WHICH CAN BE APPLIED ON DOMAIN CLASSES AND ITS PROPERTIES

FLUENT API: ADVANCED WAY OF SPECIFYING MODEL CONFIGURATION THAT COVERS EVERYTHING THAT DATA ANNOTATIONS CAN DI IN ADDITION TO SOME MORE ADVANCED CONFIG.

YOU CAN ALSO INJECT CONFIG BY OVERRIDING DBCONTEXT CLASSS ONMODELCREATING METHOD.