

### **Install SQLAlchemy:**

You need to install SQLAlchemy using pip:

```
pip install sqlalchemy
```

### **Define Models:**

```
from sqlalchemy import create_engine, Column, Integer, String, Text
```

```
from sqlalchemy.ext.declarative import declarative_base
```

```
Base = declarative_base()
```

```
class SeasonalFlavor(Base):
```

```
    __tablename__ = 'seasonal_flavors'
```

```
    id = Column(Integer, primary_key=True)
```

```
    name = Column(String, nullable=False)
```

```
    description = Column(Text)
```

```
    ingredients = Column(Text)
```

### **Initialize Database Connection:**

```
engine = create_engine('sqlite:///ice_cream.db')
```

```
Base.metadata.create_all(engine)
```

```
from sqlalchemy.orm import sessionmaker
```

```
Session = sessionmaker(bind=engine)
```

```
session = Session()
```

### **Use ORM for Database Operations:**

```
def add_seasonal_flavor(name, description, ingredients):
```

```
    flavor = SeasonalFlavor(name=name, description=description,  
ingredients=ingredients)
```

```
    session.add(flavor)
```

```
    session.commit()
```

```
    print("Seasonal flavor added successfully.")
```