Real World Data

MENU
RESTAURANT
JAPANESE FOOD

APPETIZER

Lorem ipsum
Lorem ipsum Lorem
ipsum Lorem ipsum
Lorem ipsum
Lorem ipsum.....$20

BEST CHOICE

Lorem ipsum Lorem $4
ipsum Lorem Lorem $8
Lorem ipsum Lorem $12
ipsum Lorem ipsum $23

SUSHI

Lorem ipsum
Lorem ipsum Lorem $4
ipsum Lorem ipsum $8
Lorem ipsum Lorem   12
ipsum Lorem Lorem   23
ipsum Lorem ipsum $6

BEVERAGES

Lorem ipsum
ipsum Lorem
Lorem ipsum

NOODLE SOUP

Lorem $4
Lorem $8
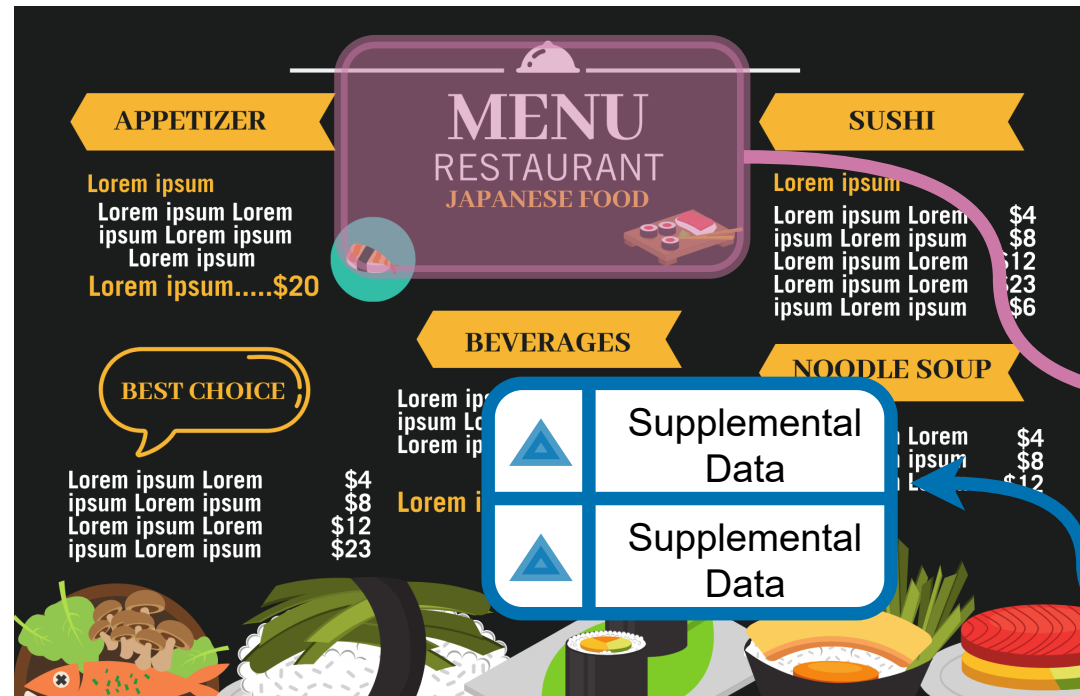Lorem $12

Supplemental Data
Supplemental Data

Quill App

```
menus = StoredEmbedding(
    storing=given(
        [menu_db['menus']],
        apply=menu_embedding.embed
    )
)

menu_wild = Context('menu', {
    'menu_image': ContextDataType.image
})

@arkjoin(left=menu_wild, right=db['menus'])
def join_menu_db(left):
    return closest(
        to=given([left['document_image']],
        apply=menu_embedding.embed_context),
        in_embedding=embedded_menus
    )

data = given([menu_wild], apply=join_menu_db)
```

Embedding

embed(▢)

ARK-Join

Embedding Store