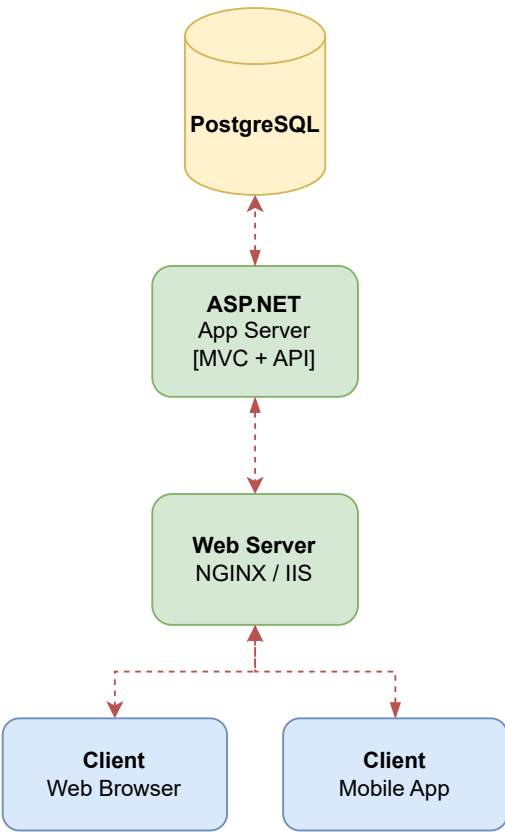


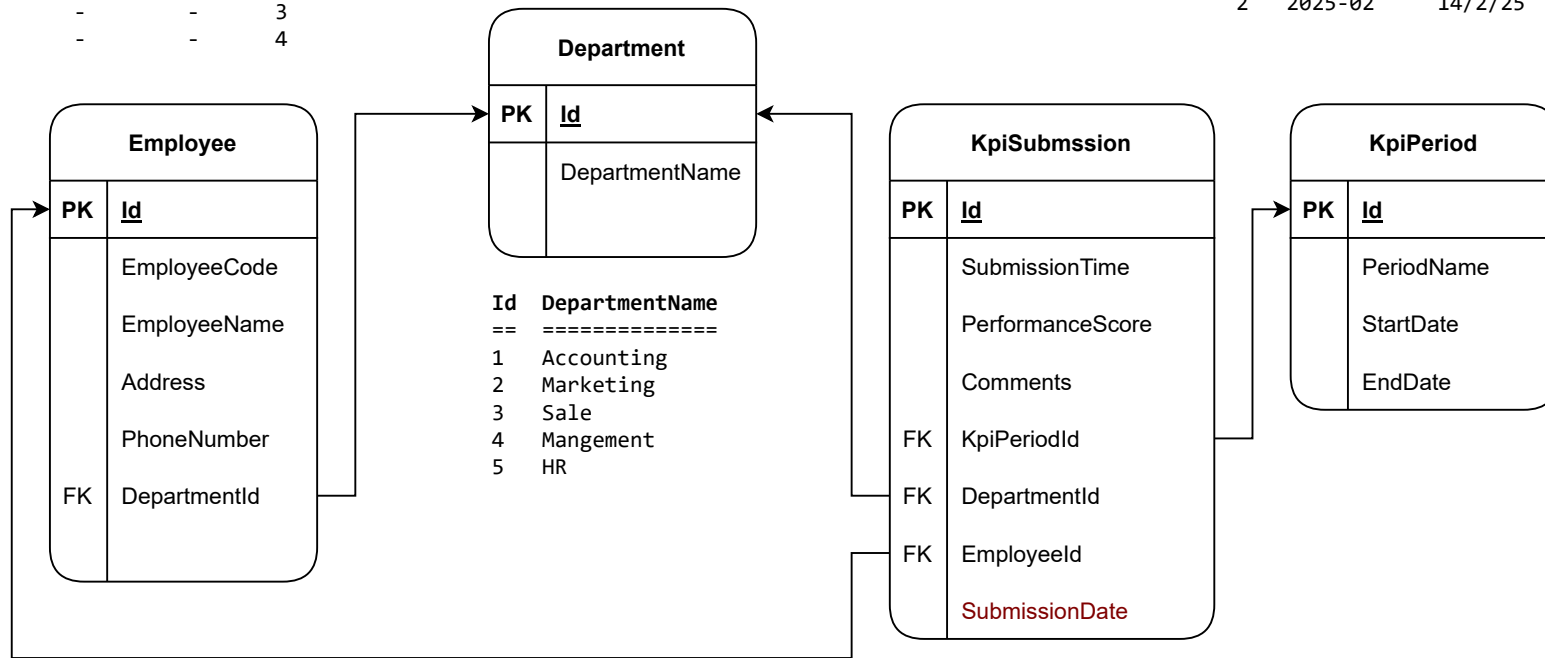
Infrastructure



ERD

Id	EmployeeCode	EmployeeName	Address	Phone	DepartmentId
==	=====	=====	=====	=====	=====
1	E1111	John	-	-	1
2	E1122	Doe	-	-	2
3	E1133	Lilly	-	-	3
4	E1144	Piti	-	-	4

Id	PeriodName	StartDate	EndDate
==	=====	=====	=====
1	2025-01	14/1/25	31/1/25
2	2025-02	14/2/25	28/2/25



Id	SubmittedTime	SubmissionDate	PerformanceScore	Comments	KpiSubmissionPeriodId	DepartmentId	EmployeeId
==	=====	=====	=====	=====	=====	=====	=====
1	15/1/25 12:00:00 06:50	2025-01-15	8	-	1	1	1
2	15/1/25 12:00:00 06:50	2025-01-15	9	-	1	1	2
3	20/1/25 12:00:00 06:50	2025-01-20	10	-	1	1	3

UI

KPI Period [KPI Period]		
Employee Code	Name	Department
[Employee Code]	[Employee Name]	[Department Name]

1. Clinic Department

○ 1

○ 2

○ 3

○ 4

○ 5

○ 6

○ 7

○ 8

○ 9

○ 10

1. Clinic Department

○ 1

○ 2

○ 3

○ 4

○ 5

○ 6

○ 7

○ 8

○ 9

○ 10

1. Clinic Department

○ 1

○ 2

○ 3

○ 4

○ 5

○ 6

○ 7

○ 8

○ 9

○ 10

1. Clinic Department

○ 1

○ 2

○ 3

○ 4

○ 5

○ 6

○ 7

○ 8

○ 9

○ 10

Exit

Previous

Next

Submit

Welcome

Username

Password

Sign In

API Design

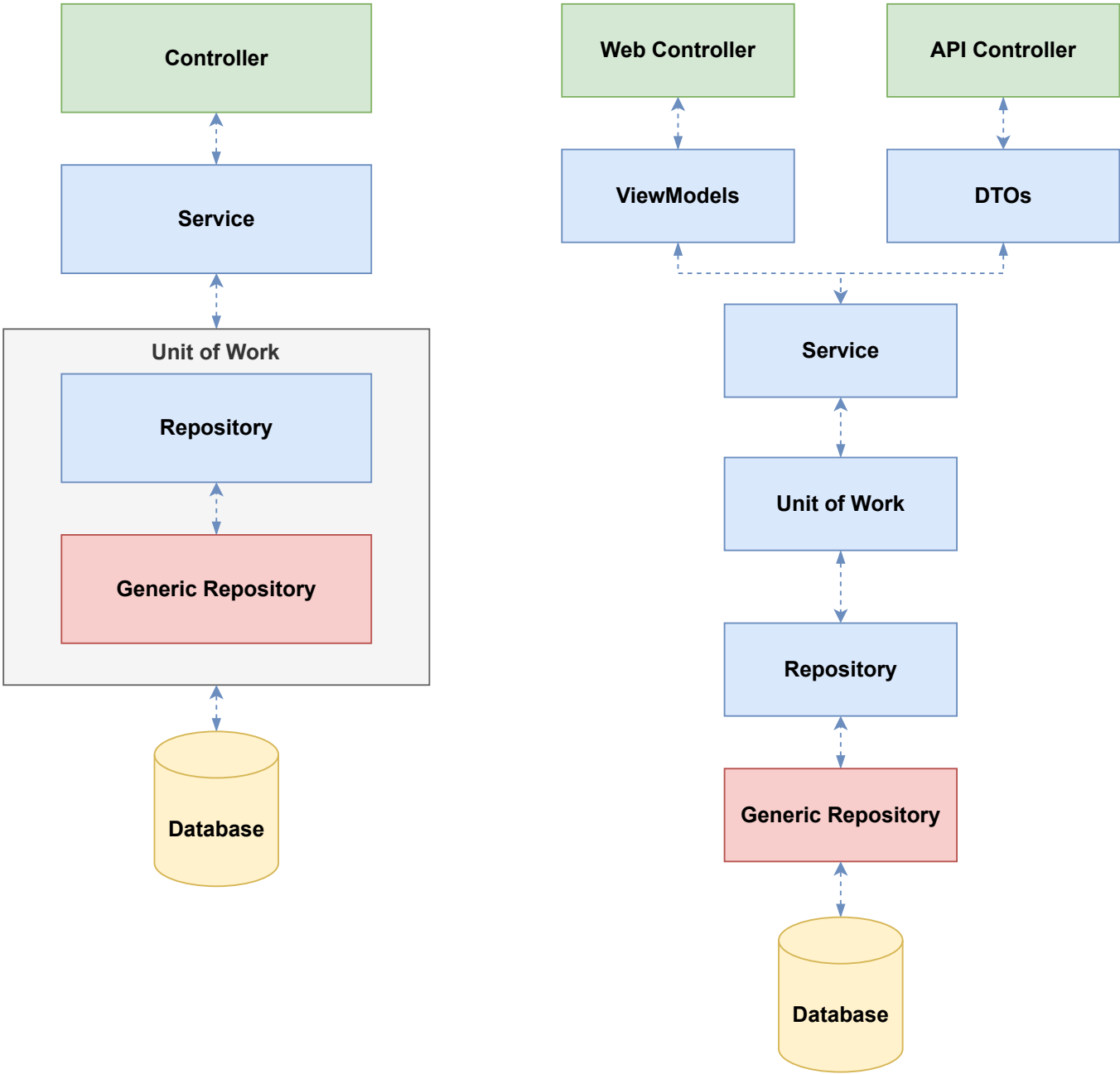
Departments	GET /api/v1/departments?PageNumber=[1] &PageSize=[20]
	GET /api/v1/departments?PageNumber=[1] &PageSize=[20]

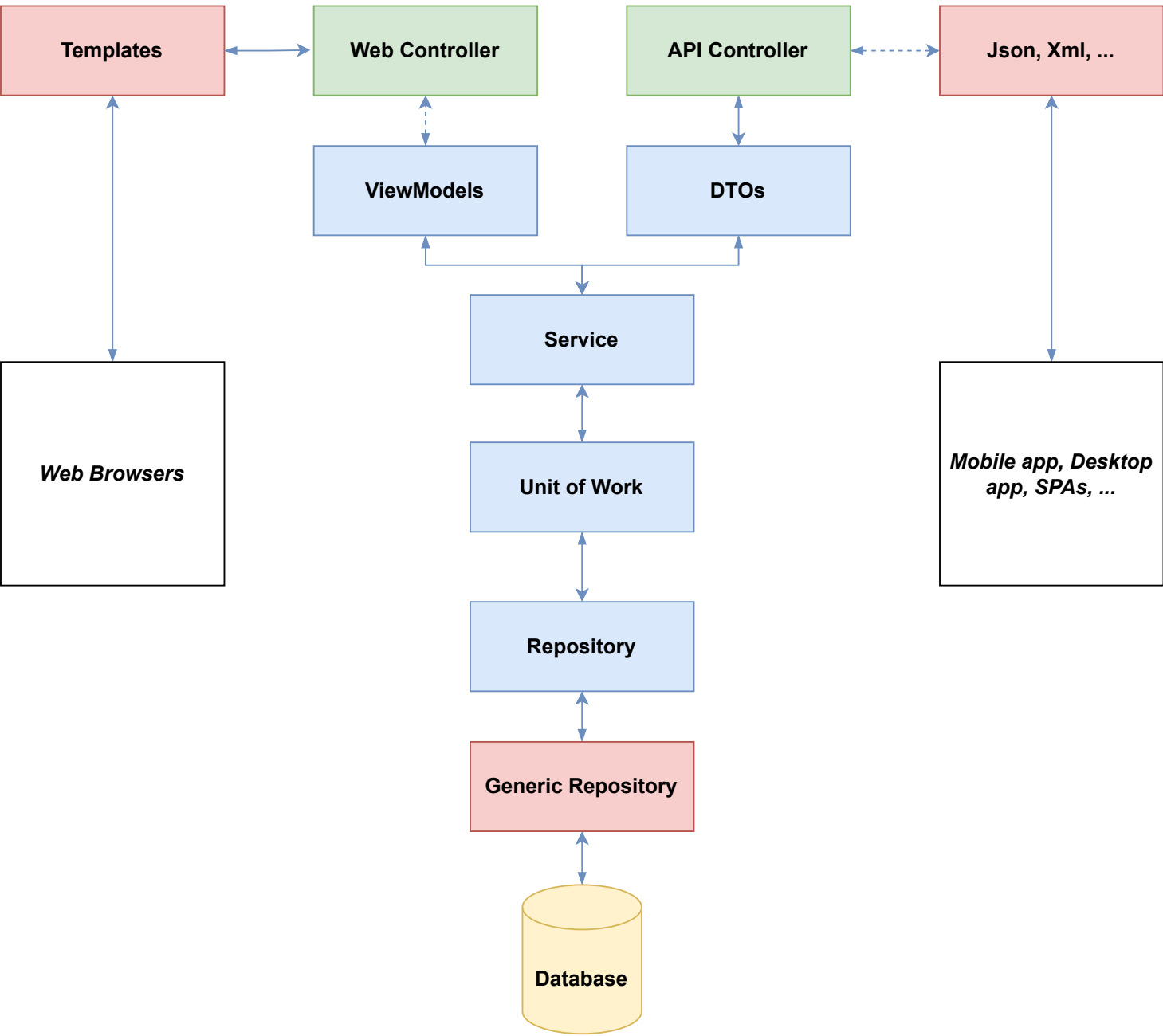
```
{
  count: 2214,
  previous: "http.../api/v1/sales?saleType=minibar&pageNumber=2&pageSize=20",
  next: "http.../api/v1/sales?saleType=minibar&pageNumber=4&pageSize=20",
  current: "http.../api/v1/sales?saleType=minibar&pageNumber=3&pageSize=20",
  data: [
    {
      ...
    }
  ]
}
```

DEFAULT GET /api/v1/[resourceName]?PageNumber=[1] &PageSize=[20]

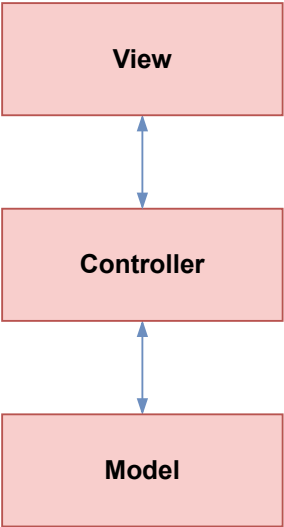
Departments	/api/v1/departments
Employees	/api/v1/employees /api/v1/employees?deparment=[department_code]
KPI Periods	/api/v1/kpi/periods
KPI Submissions	/api/v1/kpi/submissions

Repository Patterns and Unit of Works

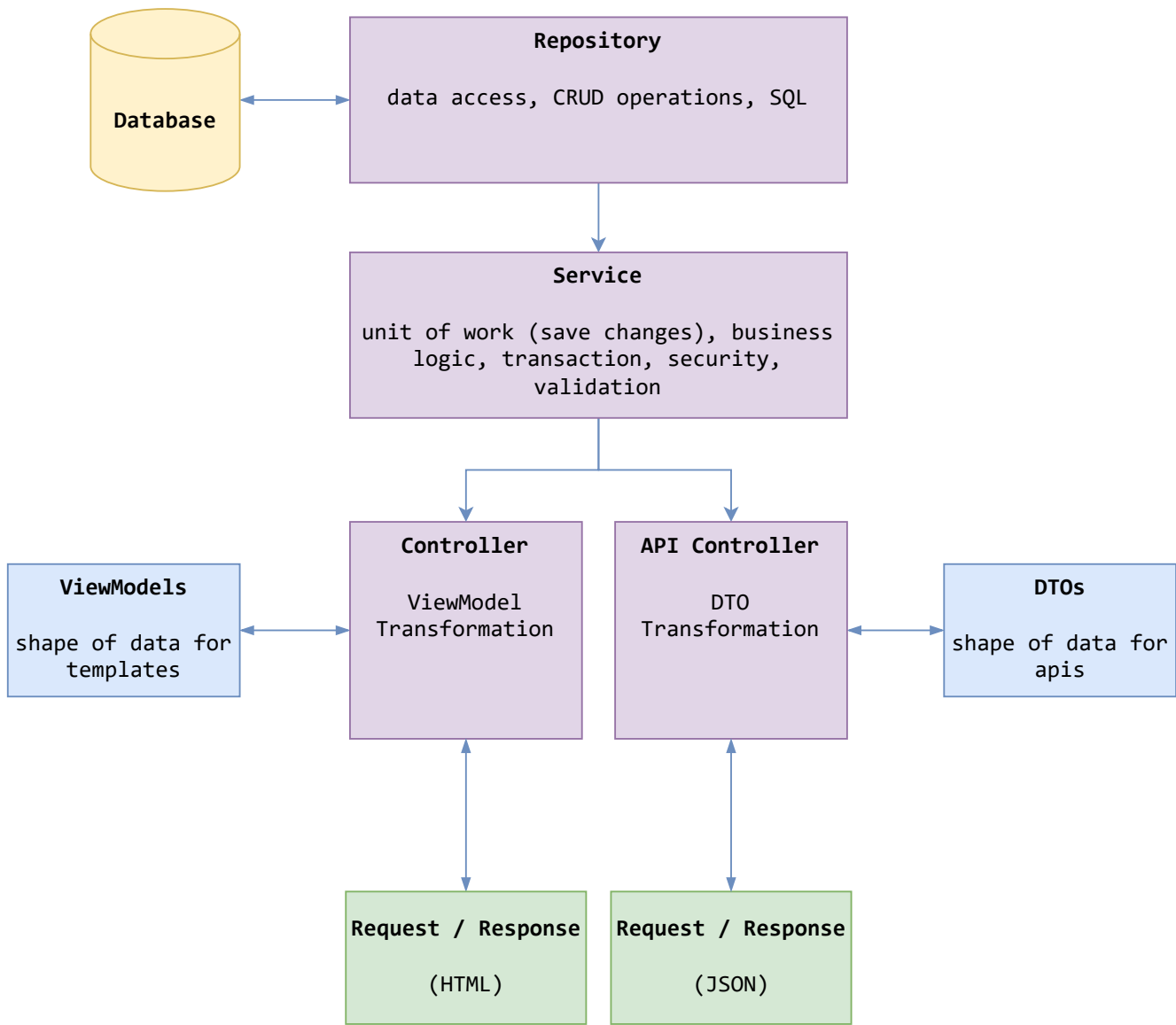




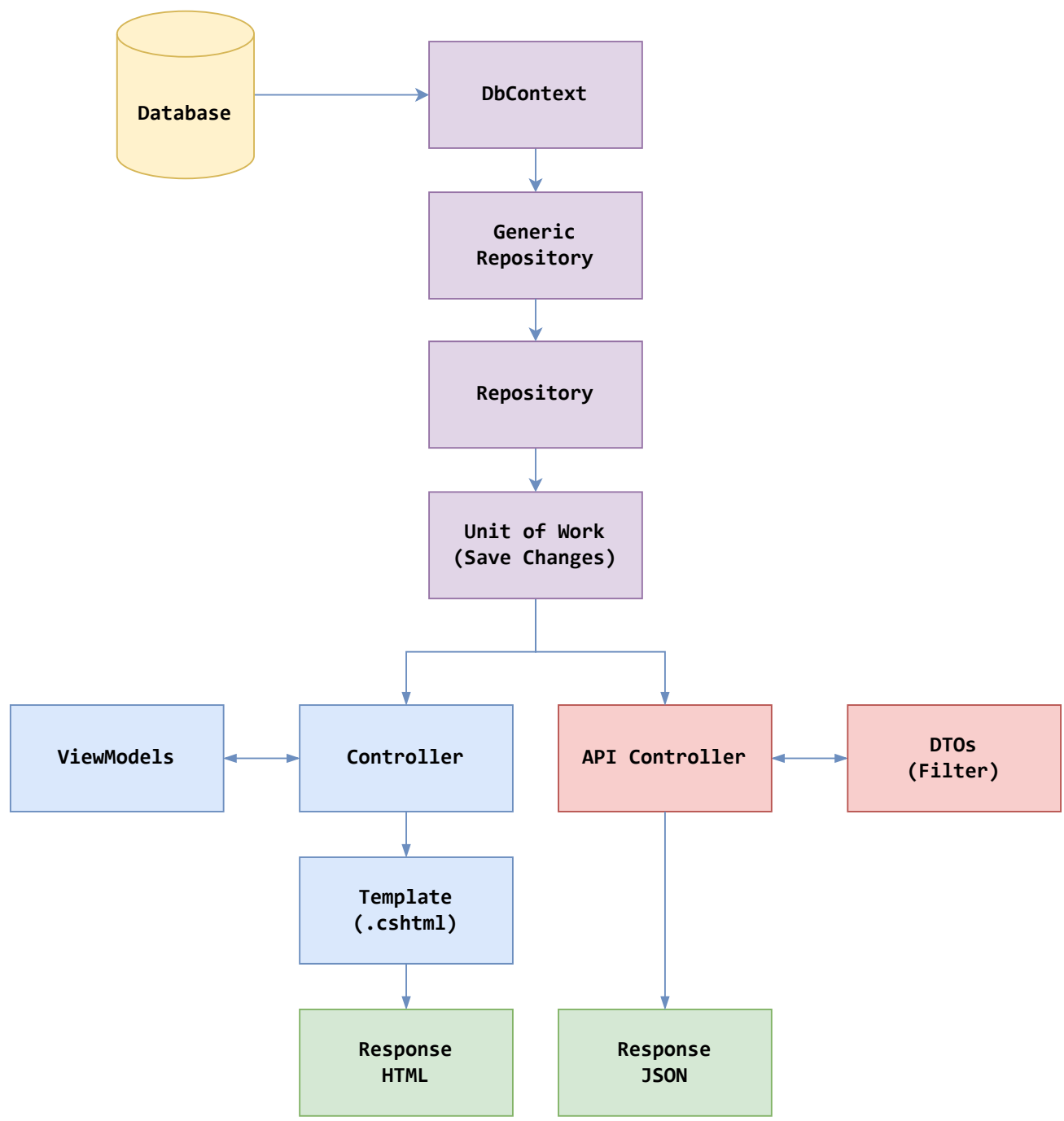
MVC - Model View Controller



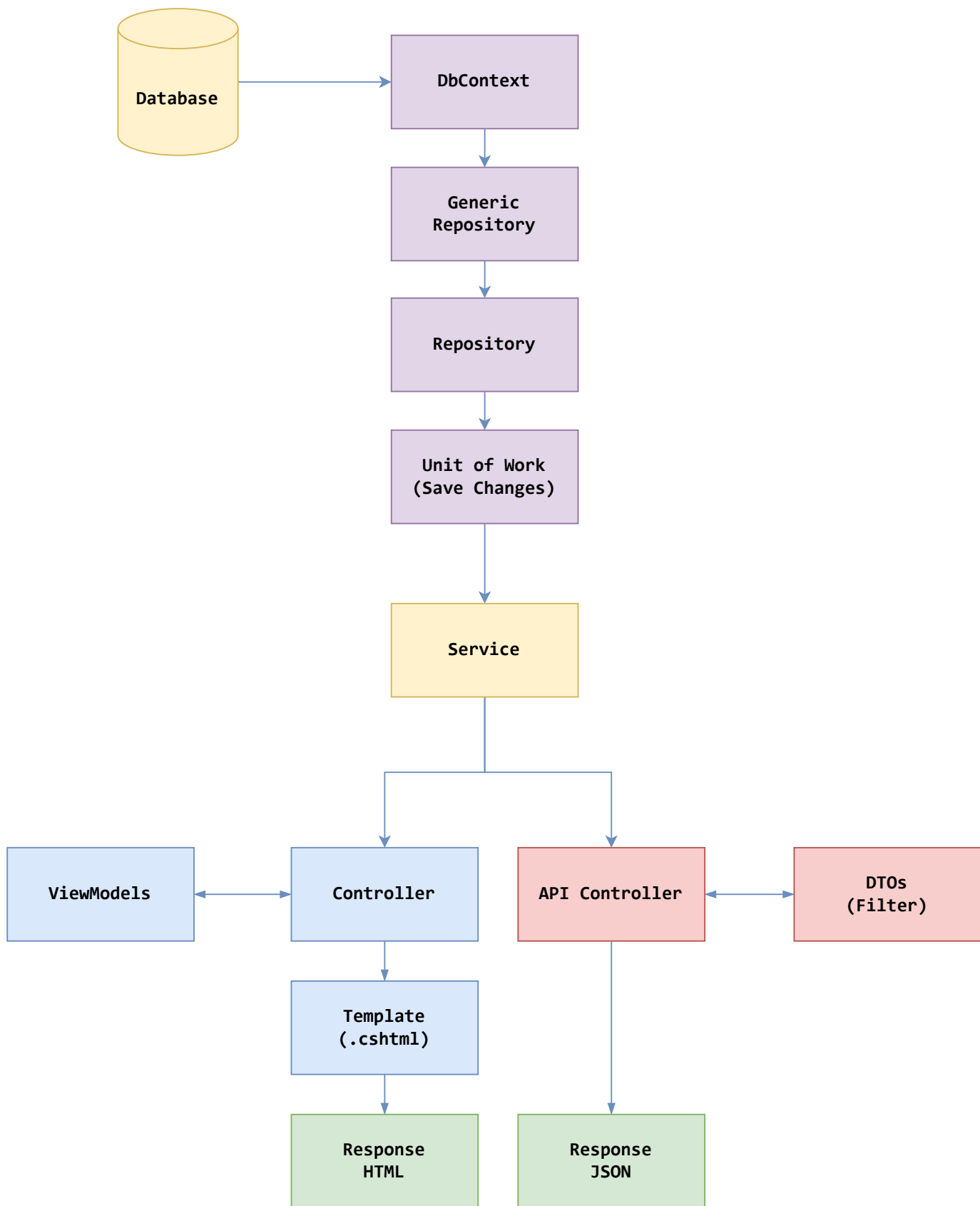
Overview

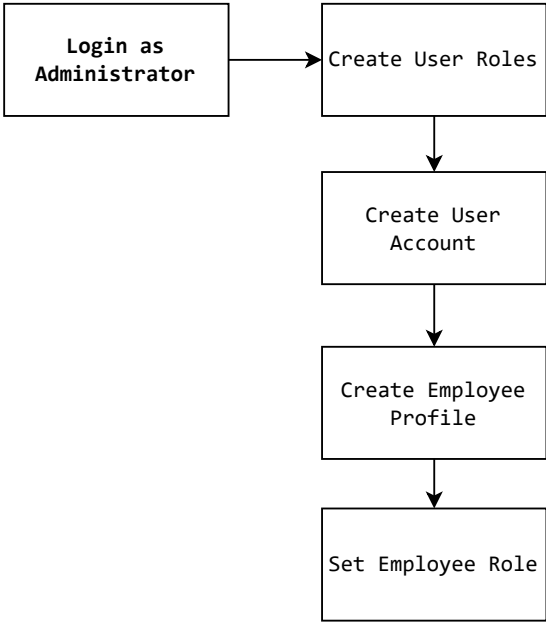


***Pattern: Repository + Unit of Work
MVC wtih API Controller***



***Pattern: Repository + Unit of Work + Service
MVC wtih API Controller***





Account Creation Flow

