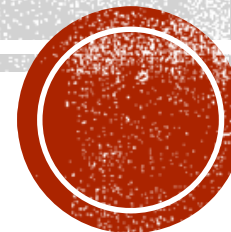


РАЗВОЈ СОФТВЕРА 2

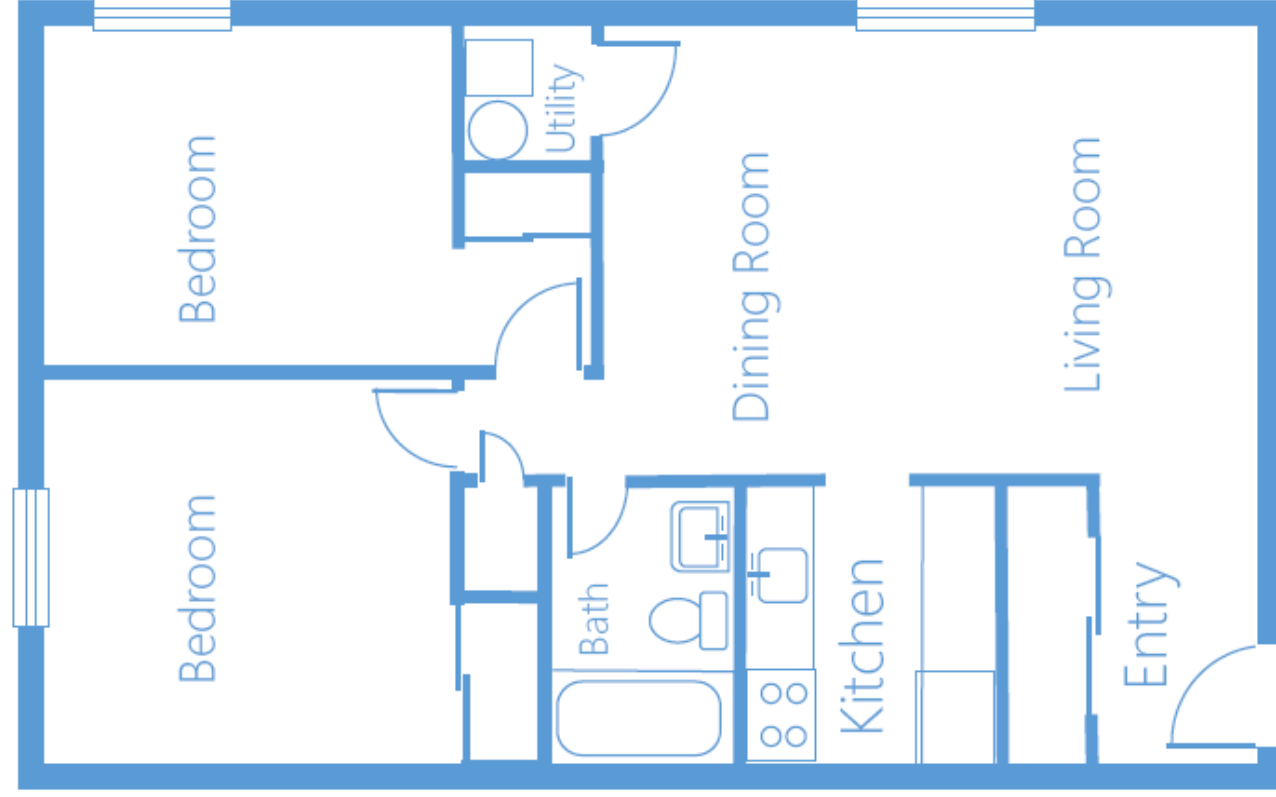
Функционална организација



“The architecture should scream
the intent of the system!”

– Uncle Bob







Bed

Bath

Utility

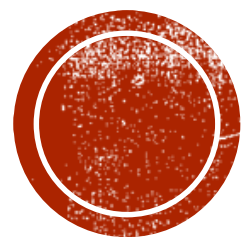


Dining



Material	Quantity	Cost
Appliances	5	\$5,000
Cabinets	10	\$2,500
Doors	15	\$750
Fixtures	12	\$2,400
Floors	9	\$4,000
Walls	20	\$10,000
Windows	8	\$2,500





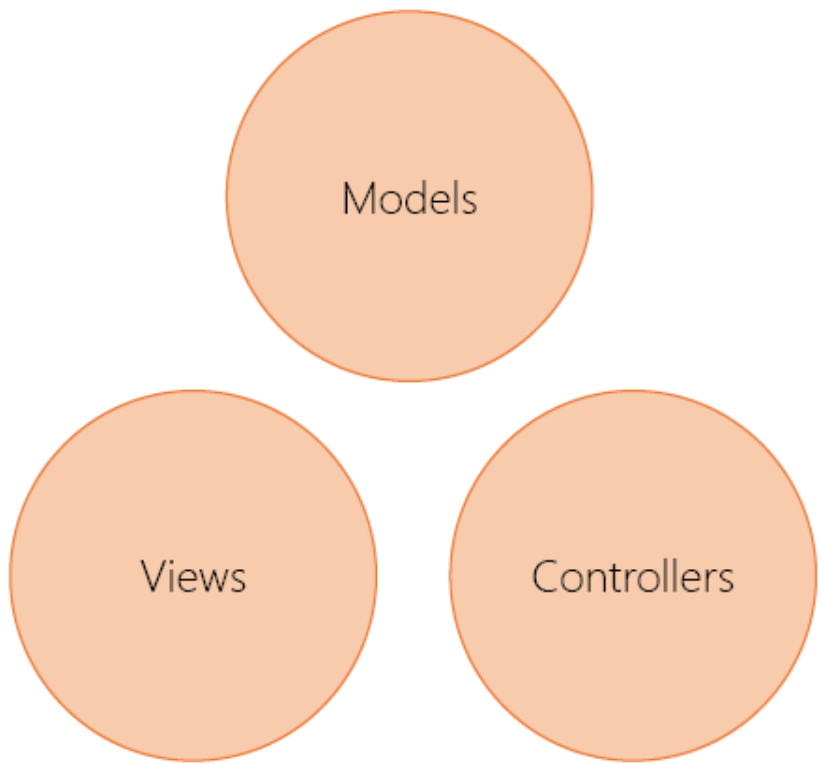
ОБЕЗБЕЂЕЊЕ ФУНКЦИОНАЛНЕ ОРГАНИЗАЦИЈЕ



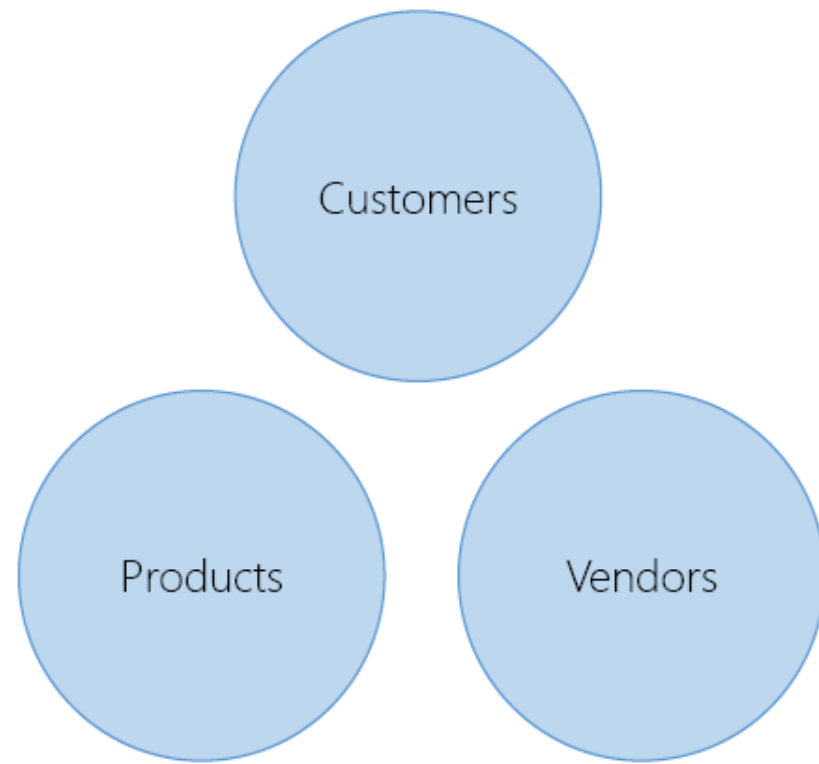


VS





VS





Content



Controllers



Models



Scripts



Views

vs



Customers



Employees



Products

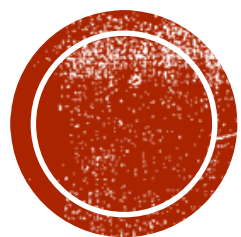


Sales



Vendors





ПРЕДНОСИ И МАНЕ ФУНКЦИОНАЛНЕ ОРГАНИЗАЦИЈЕ



Why Use Functional Organization

Pros

Spatial locality

Easy to navigate

Avoid vendor lock-in



Why Use Functional Organization

Pros

- Spatial locality
- Easy to navigate
- Avoid vendor lock-in

Cons

- Lose framework conventions
- Lose automatic scaffolding
- Categorical is easier at first

