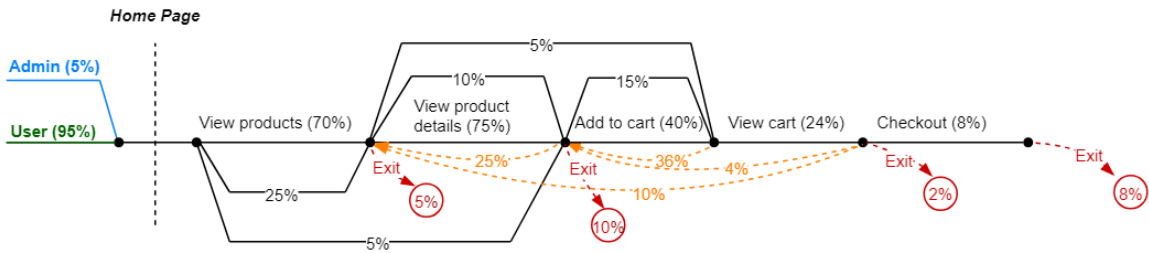


Description for Workload Model

Workload Model is based on the statistics of requests from the prod and the study of user behavior, system requirements. Admin actions are unspecified, shown for information. The model displays common usage scenarios. Transitions from one action to another are taken into account and the proportions in percentages based on the profile of operations (S.2) are approximately preserved.

T.1 - Key Usage Scenarios		
User Role	Action	Notes
User 95% Admin 5%	Visit Home page	- All users goes through authorization. - HP contains block with details about TOP 5 best-selling products - Single user can do more than 1 action - Single user can do some actions more than 1 time - User may not actually complete task during session
	View products catalog	Entry point: HP
	View product details	Entry points: HP, View products catalog
	Add products to cart	Average number of products added to cart varies from 2 to 5
	View cart	All product pages and HP contains block with current Cart state
	Checkout	

T.2 - Operational profile		
#	Action Name	Number of actions per hour
1	Open Home Page	1000
2	View All products	1400
3	View Product Details	1800
4	Add Product to cart	400
5	View Cart	240
6	Checkout	80



Workload model