









Formatting can either be




- inline formatting (bold , italic, small , strikethrough)
- link formatting
- color formatting
- mention


We decide based on the type attribute (discriminator)




we also use the same approach to know the content block type

User			...
	_id	ObjectId	NN
	username	String	NN
	email	String	
	password	String	
	primaryBlog	ObjectId	NN
	blogs []	ObjectId	
	followingBlogs []	ObjectId	
	followingTags []	String	
	blockedBlogs []	String	
	likedPosts []	ObjectId	
	createdAt	Date	
	updatedAt	Date	
	settings { }	userSettings	
	actionNotify	Boolean	
	findMeByEmail	Boolean	
	dashboardInfiniteScrolling	Boolean	
	notifications { [] }	notification	
	postId	ObjectId	
	blogId	ObjectId	
	timestamp	Date	
	description	String	

Blog			...
	_id	String	NN
	title	String	NN
	description	String	
	handle	String	
	avatar	String	
	isPrivate	Boolean	
	isPrimary	Boolean	NN
	posts []	ObjectId	NN
	rebloggedPosts []	ObjectId	NN
	followedBy []	User	NN
	createdAt	Date	
	updatedAt	Date	
	custom_appearance { }	apperance	
	truncate_feed	Boolean	
	open_links_in_new_window	Boolean	
	posts_per_page	Number	
	custom_theme	String	
	enable_mobile_interface	Boolean	
	avatar_url	String	
	global_parameters { }	global_params	
	avatar_shape	Boolean	
	background_color	String	
	body_font	String	
	header_image	String	
	header_stretch	Boolean	
	link_color	String	
	show_avatar	Boolean	
	show_description	Boolean	
	show_header_image	Boolean	
	show_new_post_style	Boolean	
	show_title	Boolean	
	title_color	String	
	title_font	String	
	title_font_weight_is_bold	Boolean	
	custom_parameter { }	custom_params	
	sliding_header	Boolean	
	show_navigation	Boolean	
	endless_scrolling	Boolean	
	syntax_highlighting	Boolean	
	Layout	String	
	Related_Posts	Boolean	
	settings { }	settings	
	hide_likes	Boolean	
	hideFollowing	Boolean	
	allowSubmission	Boolean	
	blogPassword	String	
	hide	Boolean	
	hideFromSearch	Boolean	
	submissions []	ObjectId	
	queue []	ObjectId	

Post			...
	_id	String	NN
	content { [] }	Content	NN
	type	String	NN
	text { }	Text Content Block	
	text	String	NN
	subtype	String	NN
	indentLevel	String	NN
	formatting { [] }	formmating	NN
	type	String	NN
	start	Number	
	end	Number	
	link { }	Link Text Format	
	type	String	NN
	url	String	NN
	color { }	Color Text Format	
	type	String	NN
	hex	String	NN
	mention { }	Mention Text Format_copy	
	type	String	NN
	uuid	ObjectId	NN
	name	String	
	video { }	Video Content Block	
	media	String	NN
	url	String	NN
	provider	String	
	poster { }	Image Content Block	
	media	String	NN
	url	String	NN
	width	Number	
	height	Number	
	altText	String	
	audio { }	Audio Content	
	media	String	NN
	url	String	NN
	provider	String	
	poster { }	Image Content Block	
	media	String	NN
	url	String	NN
	width	Number	
	height	Number	
	altText	String	
	image { }	Image Content Block	
	media	String	NN
	url	String	NN
	width	Number	
	height	Number	
	altText	String	
	postType	String	NN
	title	String	
	commentsCount	String	
	likesCount	String	
	reblogsCount	String	
	rowLayout { }	rowLayout	
	truncateAfter	Number	
	display { [] }	layoutBlock	
	blocks []	Number	
	mode []	String	
	tags []	String	
	blog	String	NN
	notes	String	NN
	createdAt	Date	NN
	updatedAt	Date	NN

Notes			...
	_id	String	NN
	notes { [] }	Note	
	type	String	NN
	comments { }	Comment	
	commentText	String	
	userId	ObjectId	
	likes { }	like	
	blogID	Blog	
	reblogs { }	reblogs	
	rebloggedPostId	Post	

chat			...
	_id	ObjectId	NN
	messages { [] }	message	
	timestamp	Date	NN
	text	String	NN
	image	String	
	blog1	ObjectId	NN
	blog2	ObjectId	NN