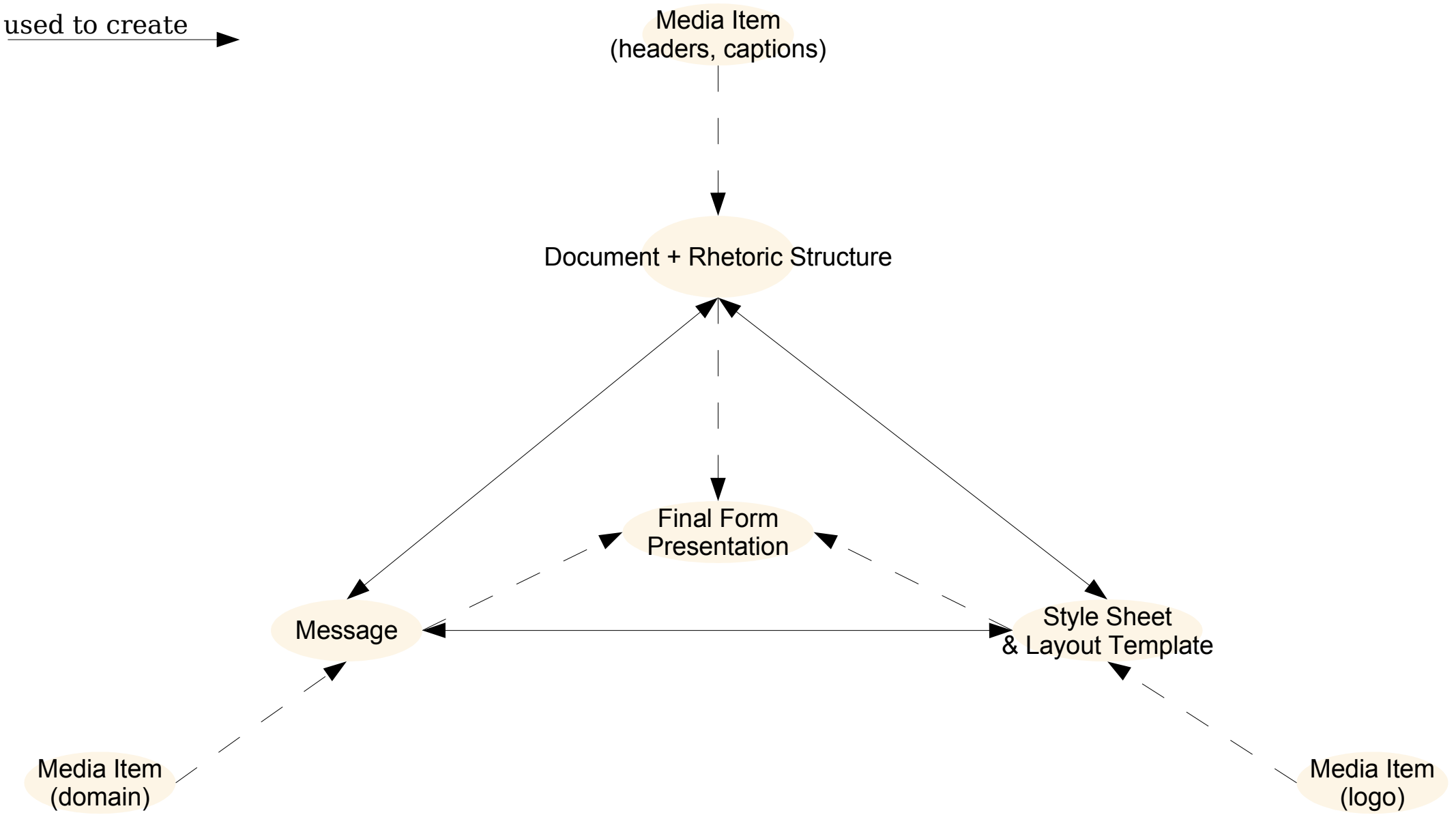Data structures