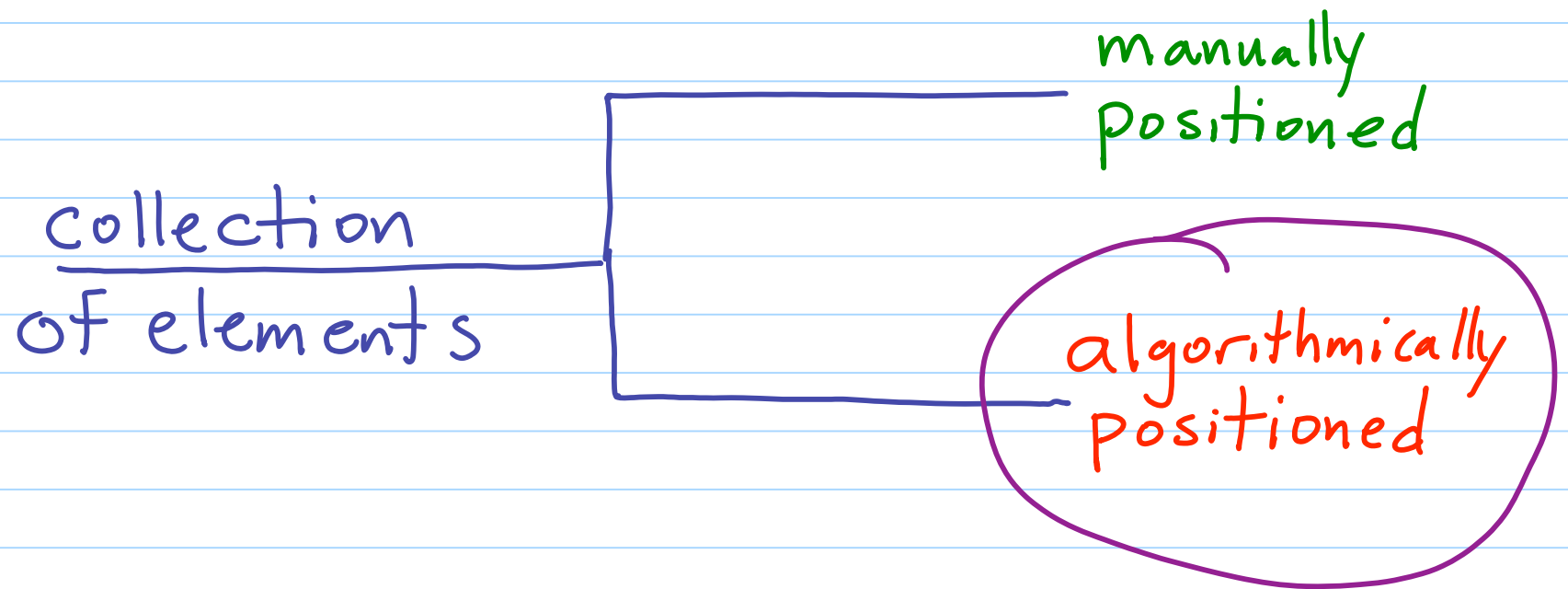
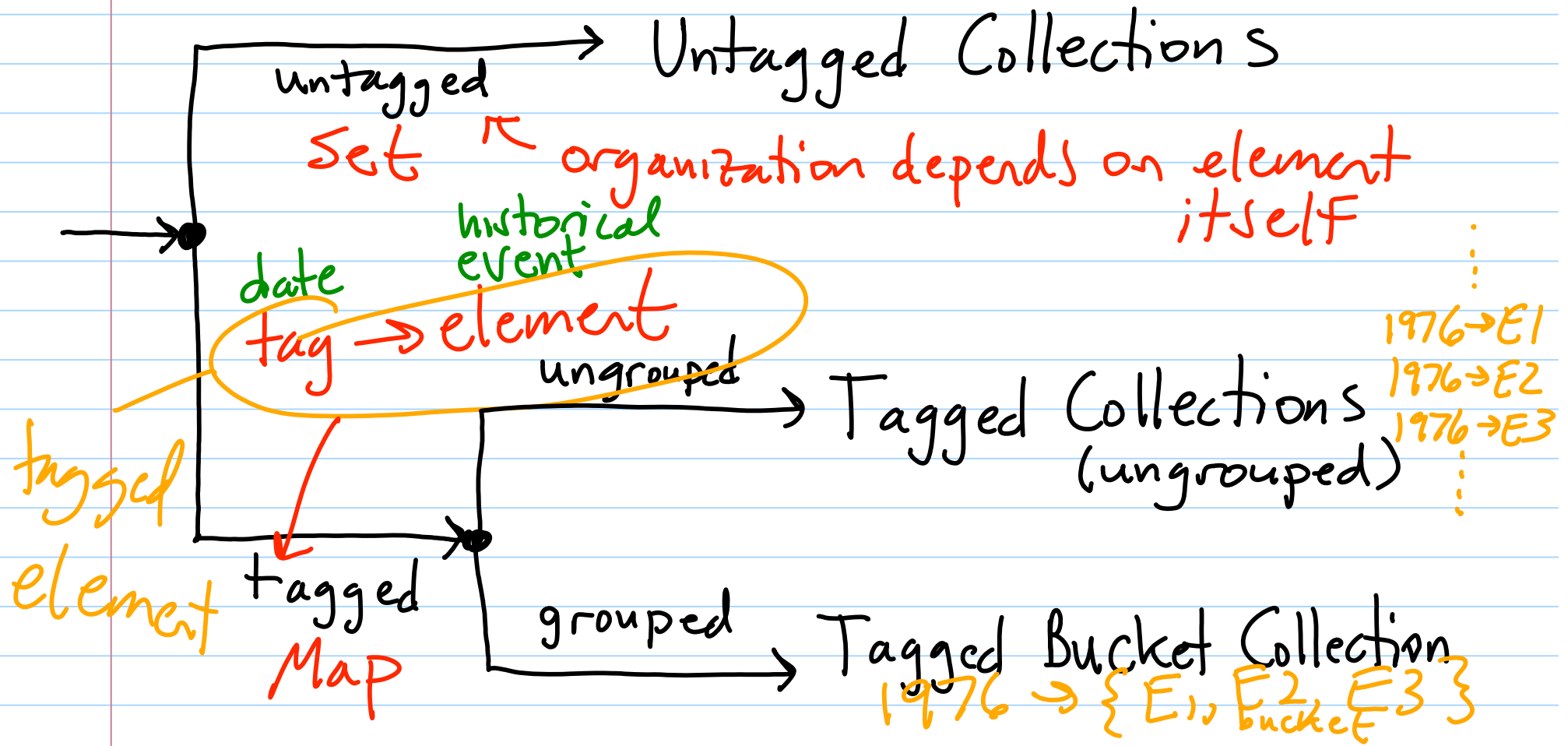


ADT Taxonomy, Part II

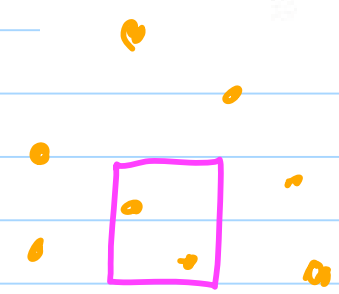
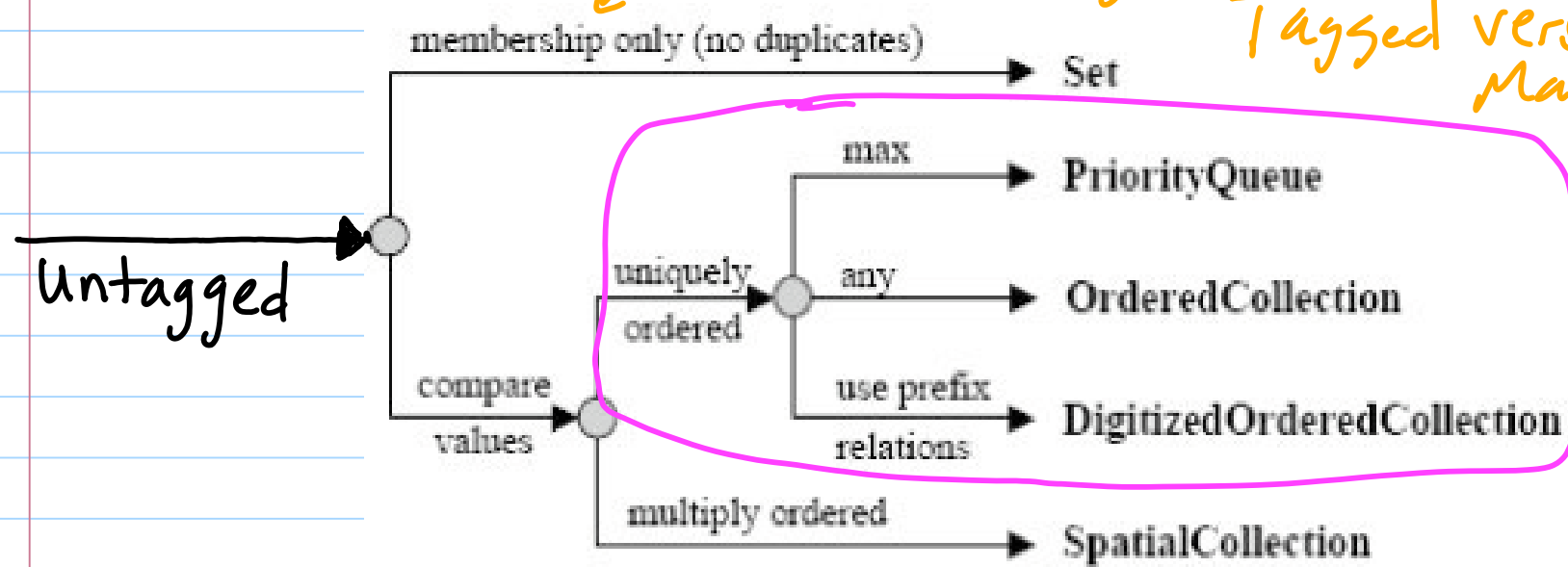


Algorithmically Positioned Collection

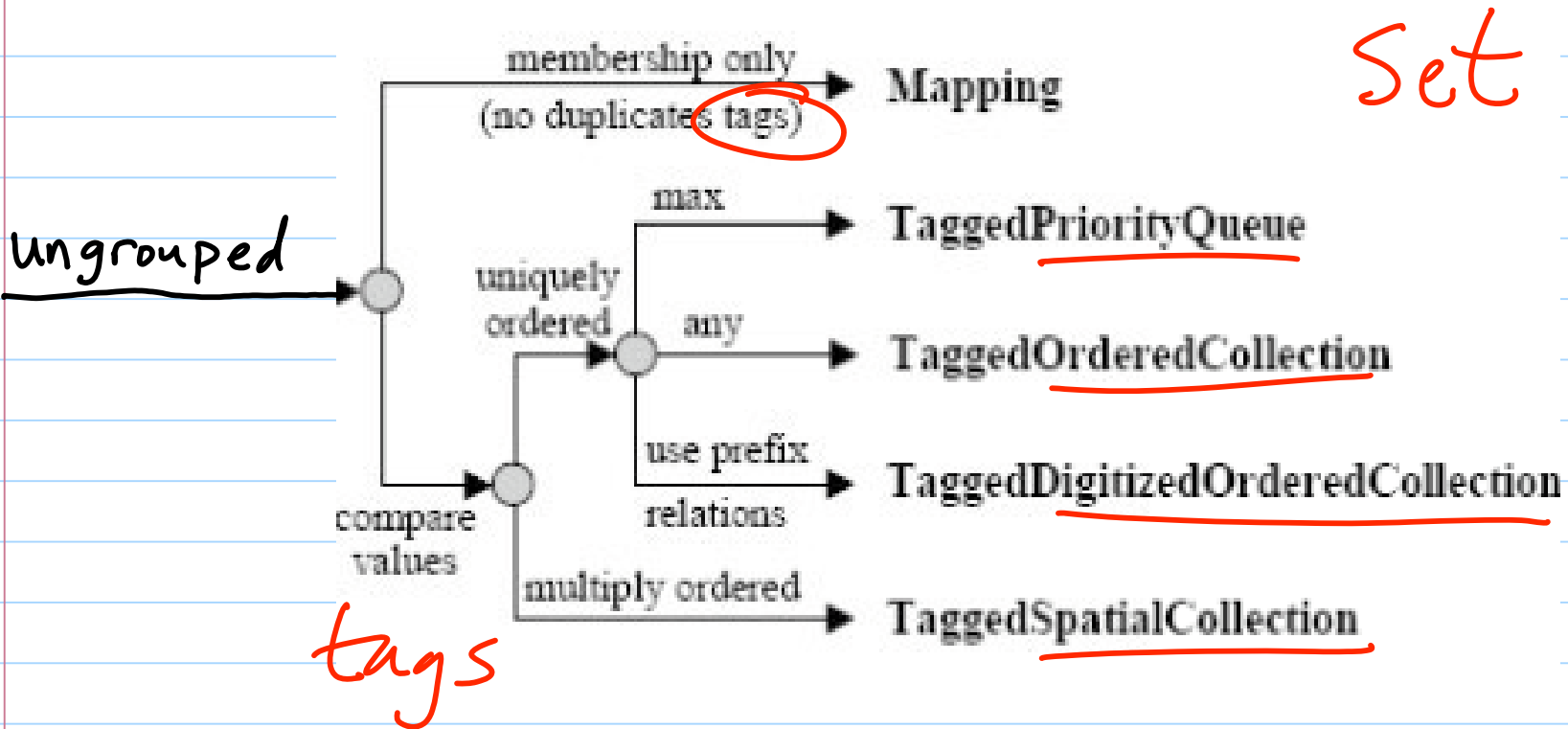


Untagged Algorithmically Positioned Collection

↙ notion of equivalence used
Tagged version Mapping

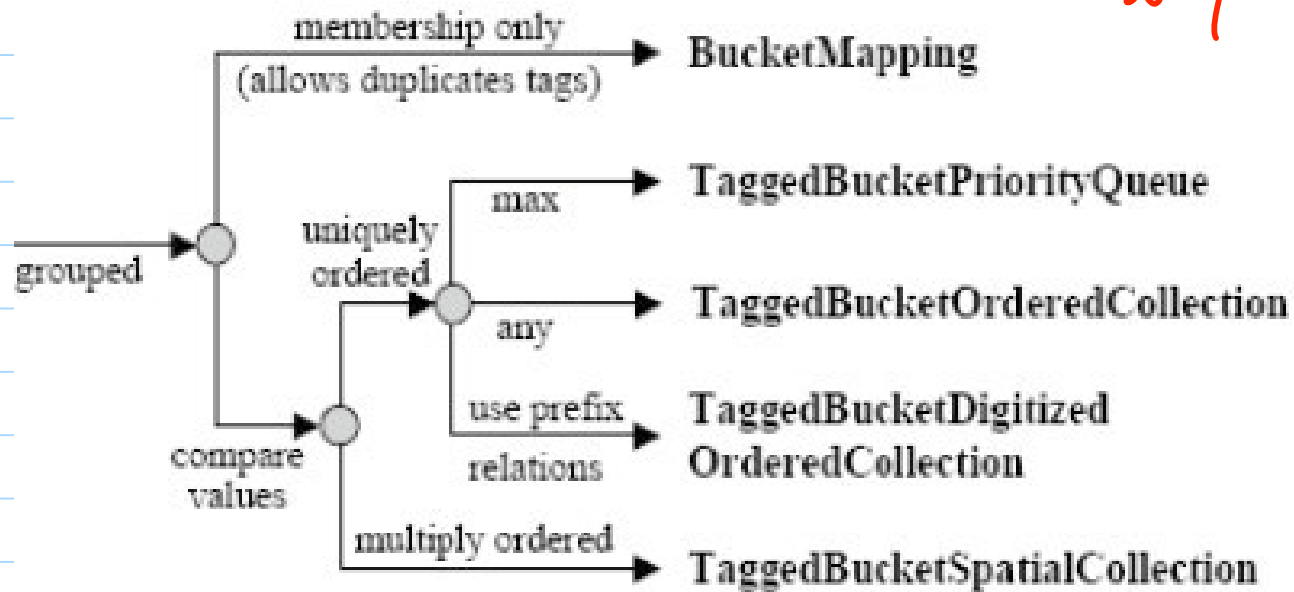


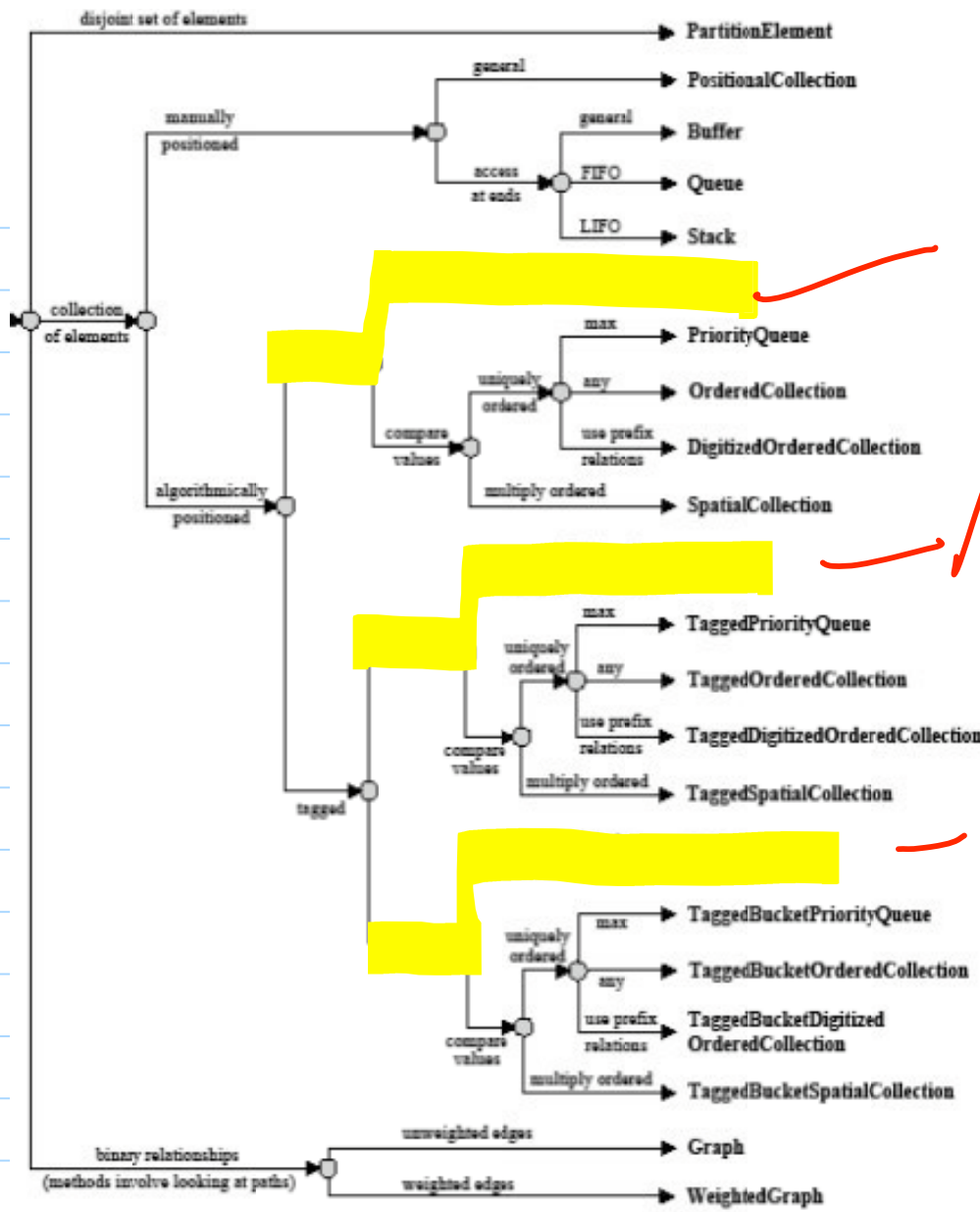
tagged element { tag | element } insert into an untagged collection
 Tagged Ungrouped Algorithmically Positioned Collection



Tagged Grouped Algorithmically Positioned Collection

tag, bucket
↙ any data structure





Set

Mapping

Bucket Mapping