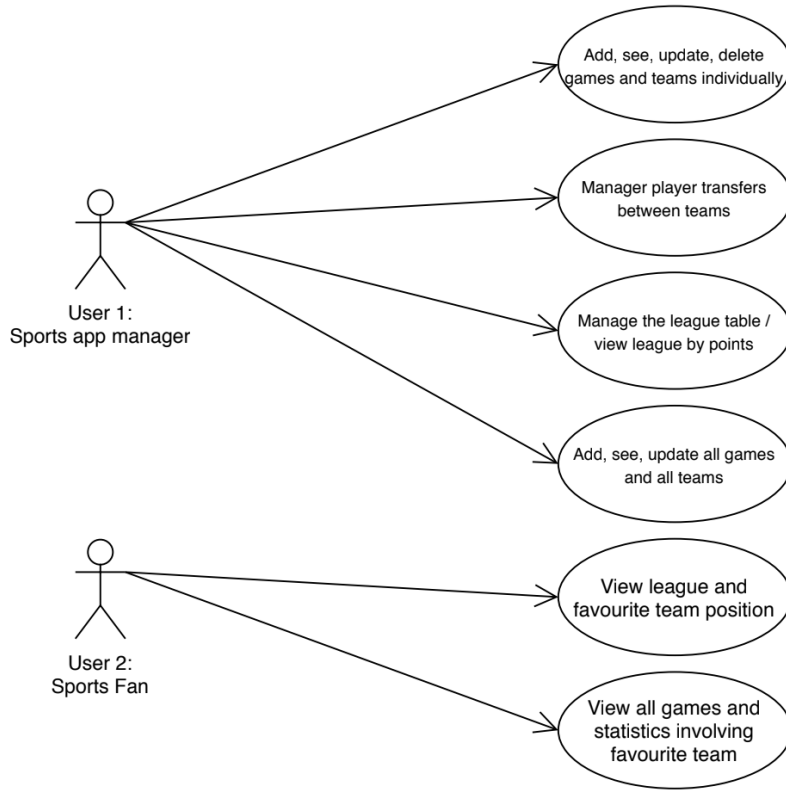
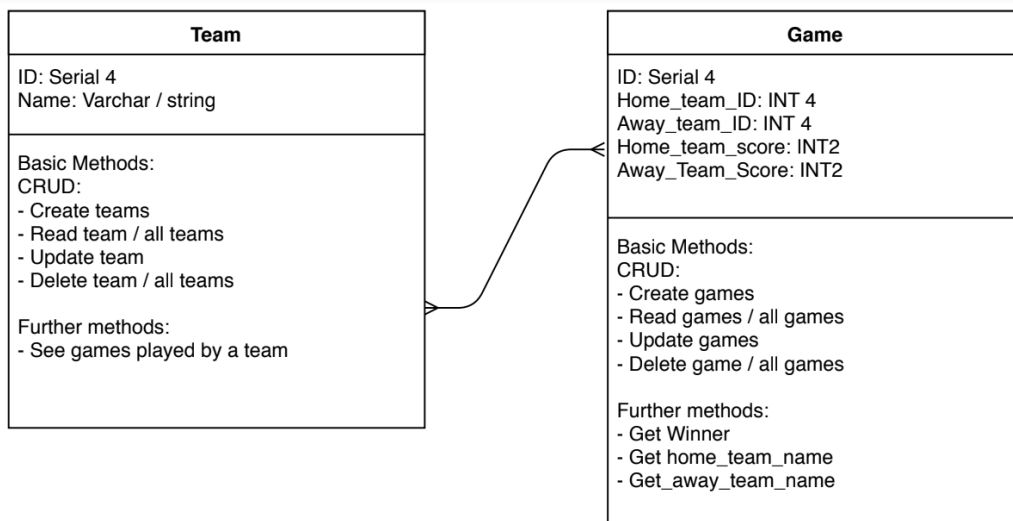


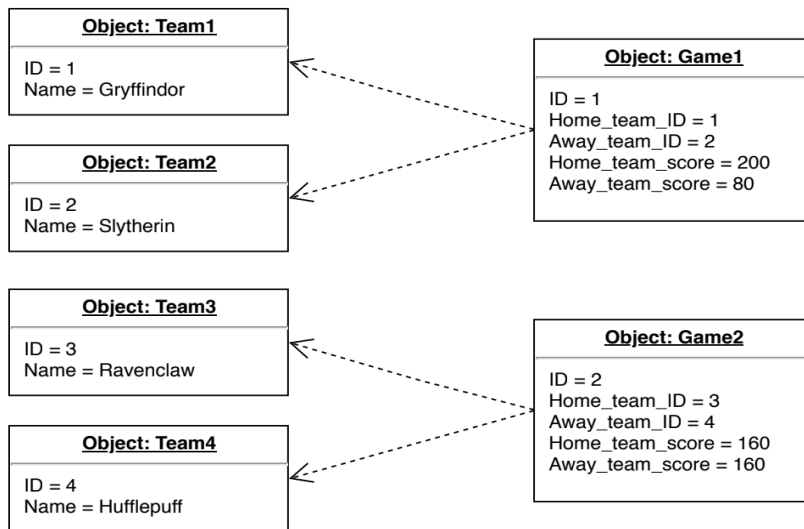
A and D 1. Example of a use case diagram



A and D 2. Example of a class diagram

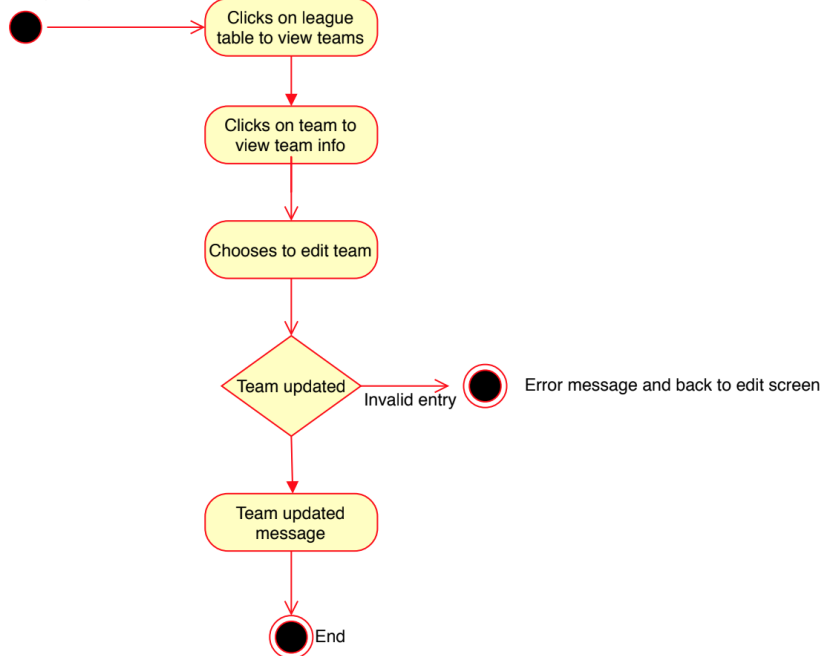


A and D 3. Example of a object diagram

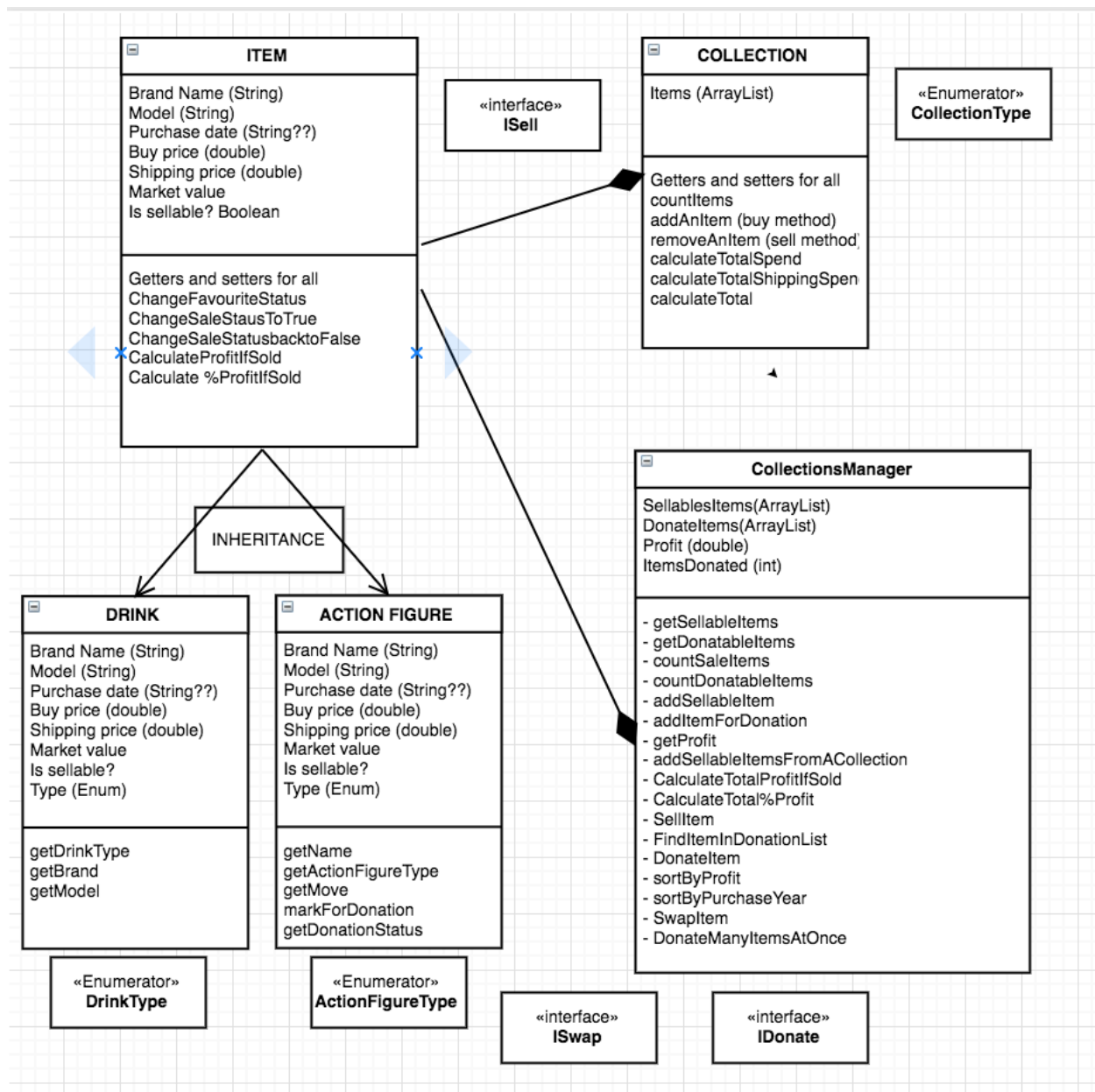


A and D 4. Example of a activity diagram

App Manager logs on



A and D 5: Example of an inheritance diagram (within a class diagram)



A and D 6: Example of Implementation Constraints Table

	Constraint and possible effect	Solution
Hardware and software	<ul style="list-style-type: none"> Only allowed to use apps / languages used since week 1 	<ul style="list-style-type: none"> Code front end in css/html in absence of Javascript Focus on functionality rather than features /

platforms		looks
Performance requirements	<ul style="list-style-type: none"> Limited processing power as only local machine 	<ul style="list-style-type: none"> Only small amounts of data and small amounts of code to be used
Persistent storage and transactions	<ul style="list-style-type: none"> No transactions required Database storage local only 	<ul style="list-style-type: none"> Only small amounts of data to be stored
Budgets	<ul style="list-style-type: none"> No budget whatsoever 	<ul style="list-style-type: none"> Free software to be used
Time	<ul style="list-style-type: none"> 7 days for project from conception to presentation 	<ul style="list-style-type: none"> Effective planning and time-management Focus on important functionality only Minimise time spent on fancy features / styling