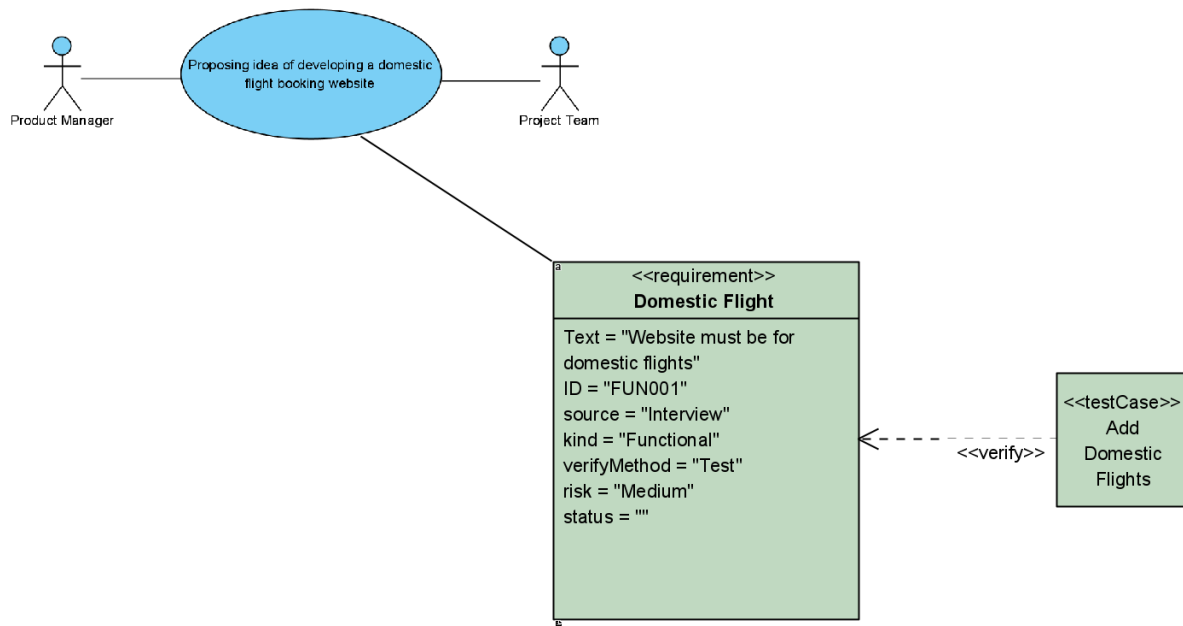
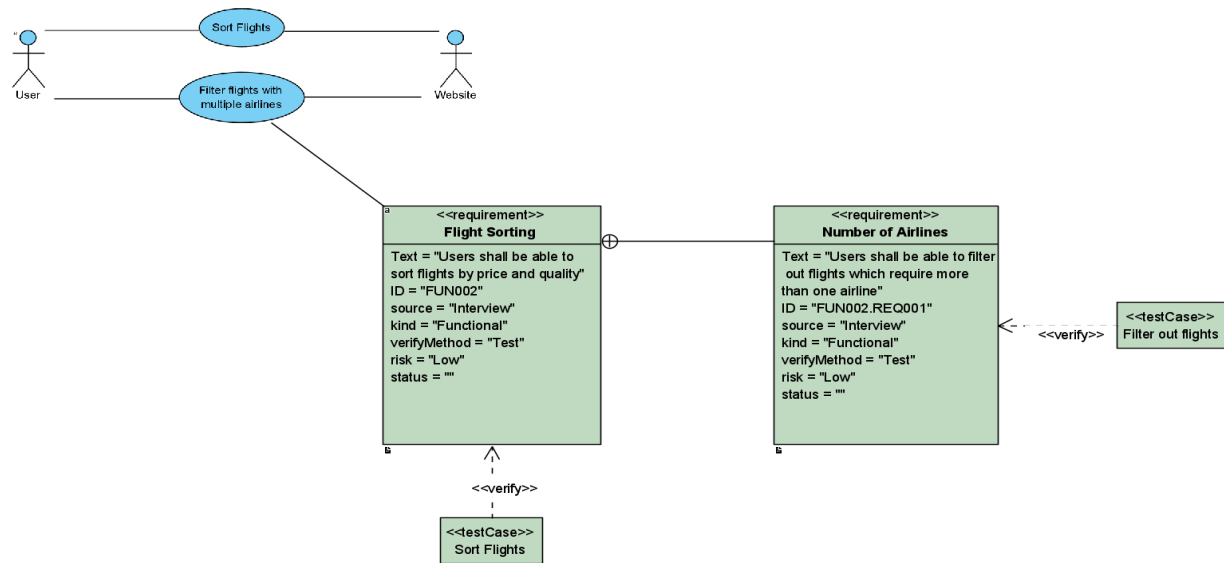


Domestic Flights Diagram



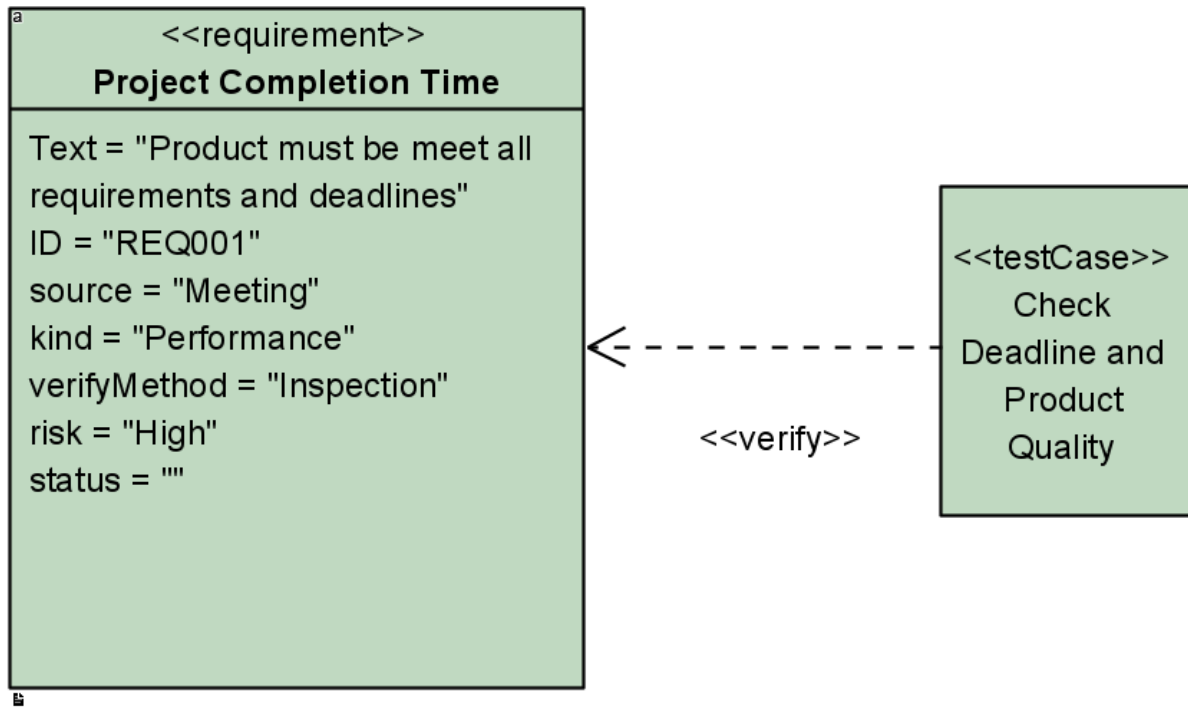
Name	Domestic Flights Website
Description	To create a website which will display domestic flights in the country and allow users to book a flight. The website will be created by the development team and the idea has been approved by the product manager.
Actors	Manager, Team
Preconditions	There must be a plan, schedule, and set of requirements before development
Basic Flow	Manager proposes the idea to the team, then the team develops the website.
Alternate Flows	A problem arises in the idea, and slight adjustments need to be made.
Exception Flows	Resource limitations could require project size or quality to be reduced.
Post Conditions	Website must be ready to launch and function

Flight Sorting Diagram

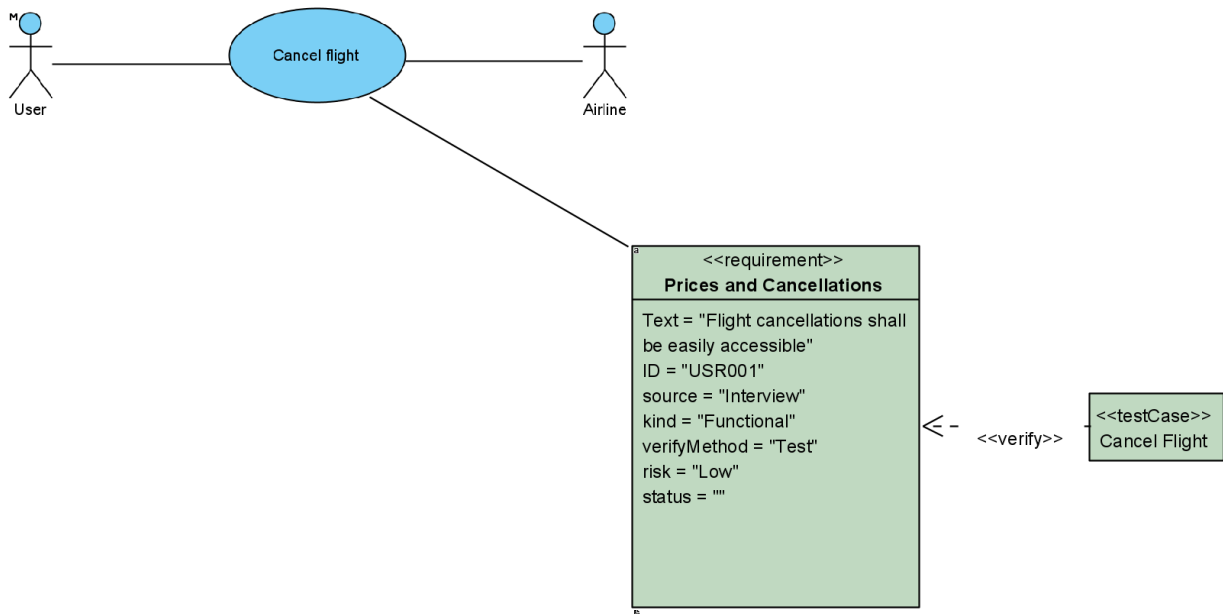


Name	Flight Sorting
Description	The website would contain a lot of flights which may be hard to navigate through, so a feature to filter and sort flights would be necessary. A user should be able to sort through all of the available flights by applying a variety of restrictions. Sorting could include by price, by length of flight, or quality of flight. There would also be a filter option which allows the user to omit any results they do not want, such as filtering by flights which don't require multiple airlines. The user would also be able to check for any new flights by refreshing the page.
Actors	User, Website
Preconditions	Flights must be properly labelled and available in the list
Basic Flow	User sorts flights by specification, then chooses which flight they want.
Alternate Flows	User may filter out flights they do not want to see.
Exception Flows	If no flights are available for filtering, then user may have to wait for next available flights.
Post Conditions	Flights must be sorted and filtered correctly

Project Completion Diagram



Cancellations Diagram



Name	Flight Cancellation
Description	Once a flight has been booked, the user may want to cancel their flight. Cancelling a flight can be accessed by going to the cancellation page and selecting the flight you want to cancel. Cancelling a flight also requires confirmation from the airline which the flight is from.
Actors	User, Airline
Preconditions	User has already booked a flight
Basic Flow	User goes to the cancellations page, chooses the flight they want to cancel, then confirms cancellation after it has been confirmed with the airline.
Alternate Flows	User can switch their flight with a different one.
Exception Flows	If a flight cannot be cancelled from the website, then user may directly contact the airline to resolve issue.
Post Conditions	Flight must be removed from users account, and refunded by airline.