Space Tourism Management System

REST API Service (SPRING BOOT REST) runs on port: 9000 Web Application (SPRING BOOT MVC) runs on port: 8080

HTTP Methods

Flight Controller:

GET: api/flight <- gets all flights

GET: api/flight/{id} <- get a single flight with {id}

POST: api/flight <- create a flight

PUT: api/flight/{id} <- update a flight with {id}

PUT: api/flight/{flightId}/tourist/{touristId} <- add a tourist {touristId} to a flight {flightId}

DELETE: api/flightld}/tourist/{touristld} <- delete a tourist {touristld} from a flight {flightld}

DELETE: api/flight/{id} <- delete a single flight with {id}

Flight Controller:

GET: api/tourist <- gets all tourists

GET: api/tourist/{id} <- get a single tourist with {id}

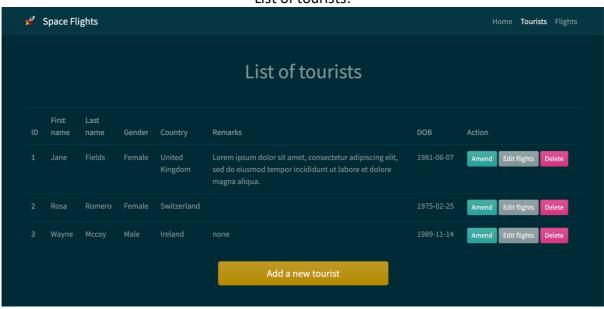
POST: api/tourist <- create a tourist

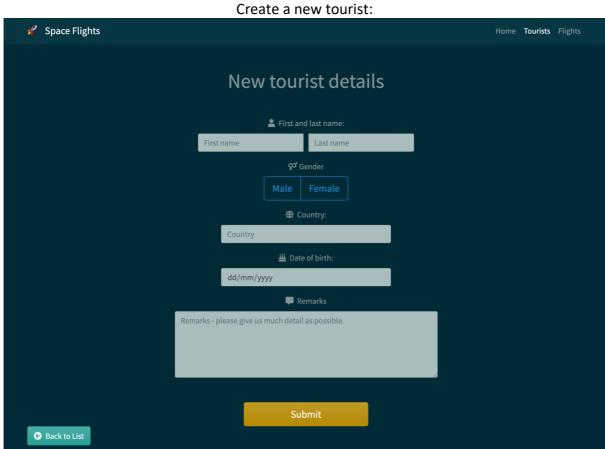
PUT: api/tourist/{id} <- update a tourist with {id}

DELETE: api/tourist/{id} <- delete a single tourist with {id}

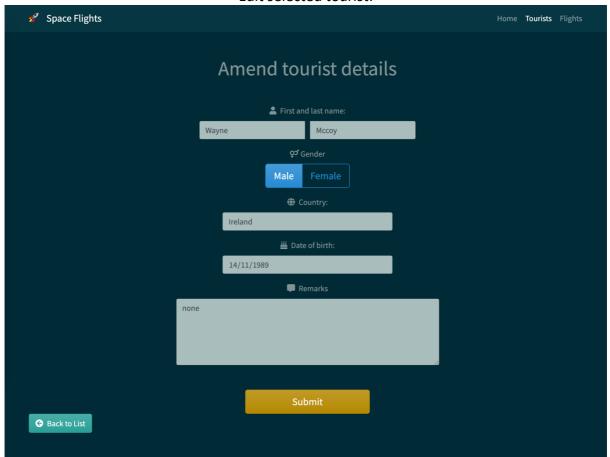
Tourist Pages

List of tourists:

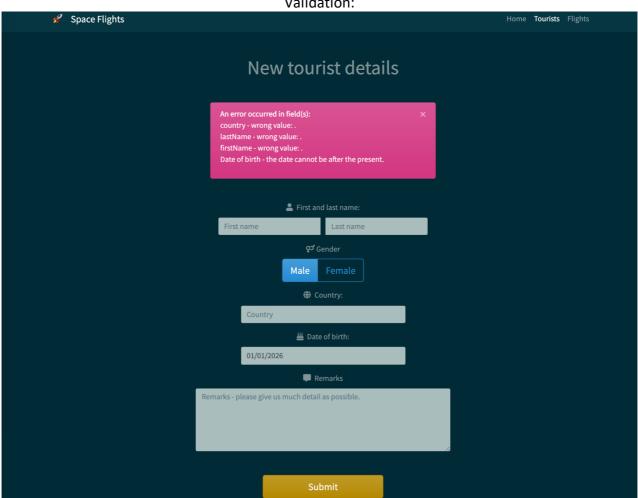




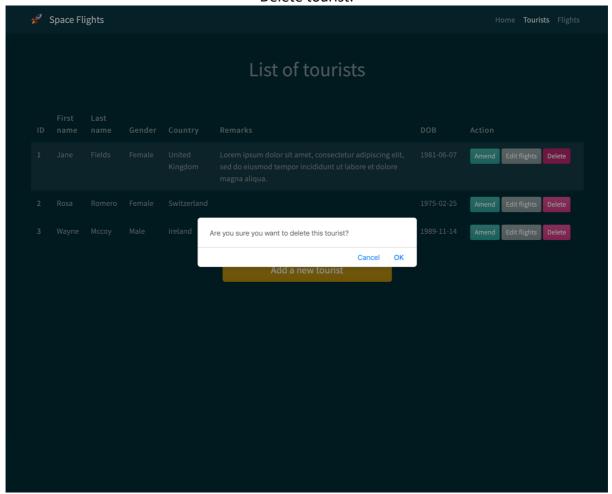
Edit selected tourist:



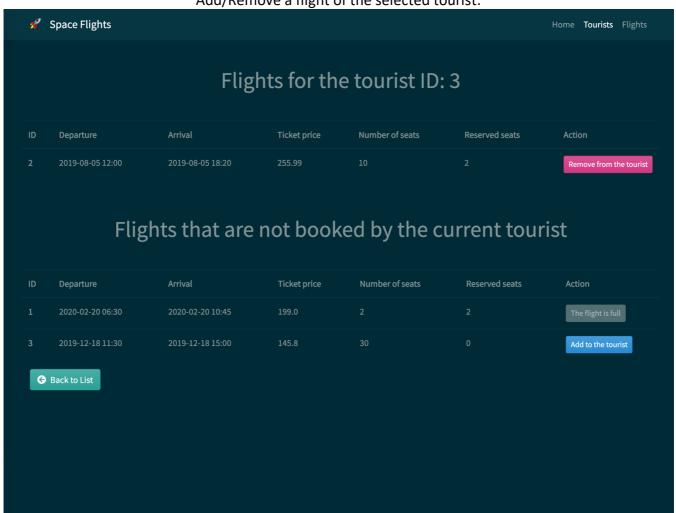
Validation:



Delete tourist:

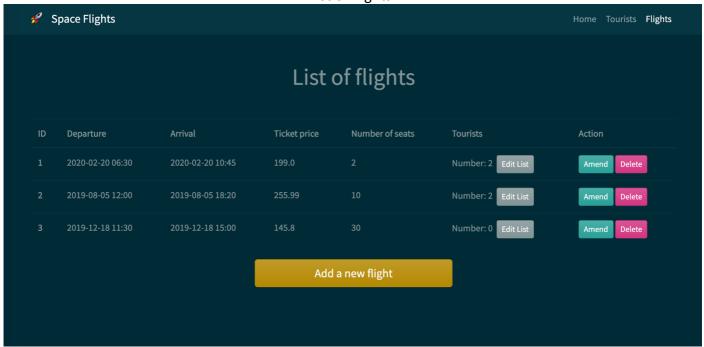


Add/Remove a flight of the selected tourist:

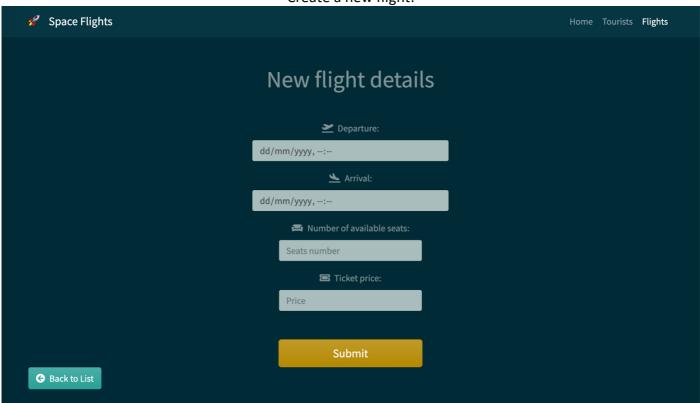


Flight Pages

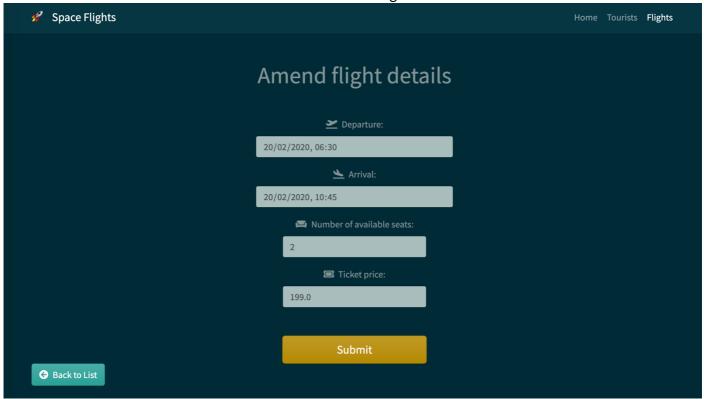
List of flights:



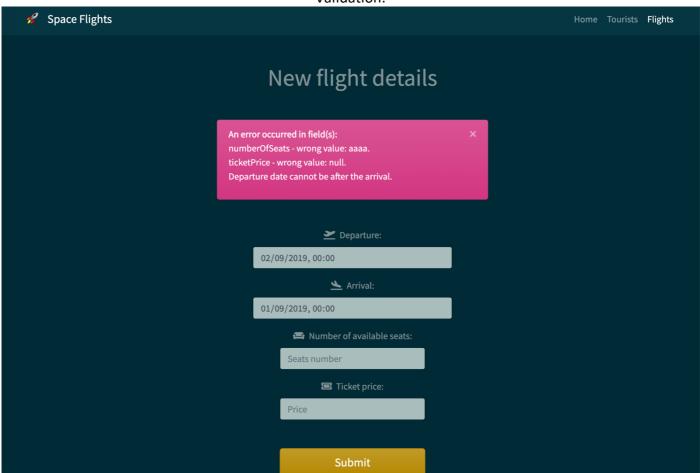
Create a new flight:



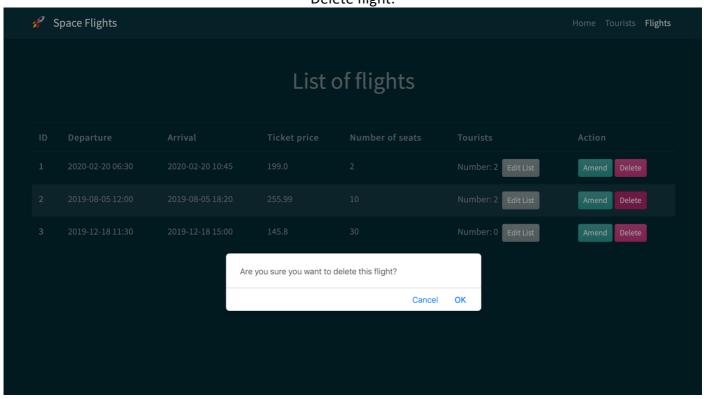
Edit selected flight:



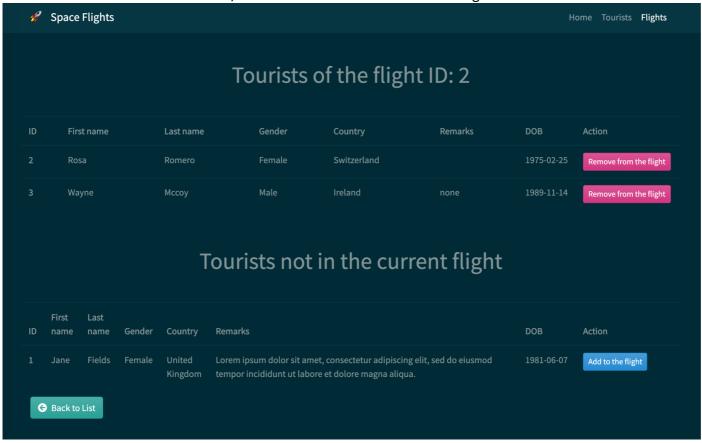
Validation:



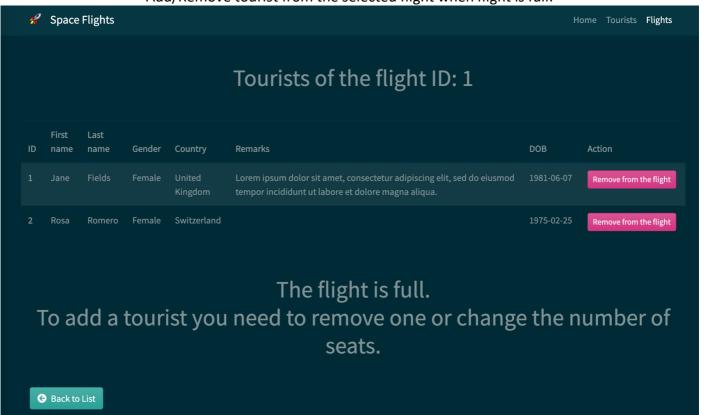
Delete flight:



Add/Remove tourist from the selected flight:



Add/Remove tourist from the selected flight when flight is full:



Unit tests:

