TEAM NO : 07

TRAVEL BOOKING PLATFORM(CLASS DIAGRAM)

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| ***CUSTOMER*** |
| Attributes  -Customer\_ID:int  -Name:int  -Email:string  -Phone:long |
| Operations()  +addCustomerDetails():void  +updateCustomerDetails():void |

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| BOOKING |
| Attributes  -Booking\_ID:int  -Trip\_ID:int  -Payment\_ID:long |
| Operations()  +bookingStatus():void  +payment\_status():void |

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| TRIP |
| Attributes  -Start\_Date:string  -End\_Date:string  -Trip\_ID:int |
| Operations()  +updatestartDate():void  +updateendDate():void |

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| PAYMENT |
| Attributes  -Payment\_ID:long  -Payment\_Method:string  -Amount:int |
| Operations()  +processPayment():void  +updatePaymentDetails():void |

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| HOTEL |
| Attributes  -Hotel\_id:int  -name:string  -star\_rating:int  -checkin\_time:string  -checkout\_time:string  -trip\_id:int |
| Operators() |
| +addCheckintime():void  +addCheckouttime():void |

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| Flight |
| Attributes  -detature\_date:string  -depature\_airport:string  -flight\_id:long  -airline:string  -trip\_id:int |
| Operations()  +addDepatureDate():void  +addDepatureAirport():void |

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| CARRENTAL |
| Attributes  -rental\_id:int  -car\_model:int  -pickup\_date:string  -return\_date:string  -Trip\_id:int |
| Operations()  +addPickupDate():void  +addReturnDate():void |