Test Case –Unit test

System Name:	Tourism Organization web Application		
Designed by:	Shameerah and Dasun	Designed Date:	31/10/2021

No.	Action	Expected Results	Test Data	Pass/ Fail/ Not executed
1	Add records	Adds new data into the database	**Add user** First name: Sophie Last name: James Phone no.: 778965423 Address: 22/4B, Mary Apartment, Houston Nationality: American Sri Lankan: No Country: USA Email: s HYPERLINK "mailto:sophie98@gmail.com"ophie98@gmail.com Passport: 311456717 Password: sophie98 **Add package** package_code: 2111 package_name: ATV DUNE country: Sri Lanka country_area1: Colombo number_of_nights: 2 weekly_schedule: Saturday start_date:2021-12-01 end_date:2021-12-03 hotel1:Shangri-La activity1: Sand Play description: ATV Dune stunts and safari price_per_person: 11500.00 **Add admin** Admin_id:102 First name: Joseph Last name: Faux Email: joseph@tours.org Phone no.: 778987654 Address: NO 18, keppitipola Road, Kolannawa Admin control: yes Password: joseph	PASS

2	Update records	Replaces data within the database	First name: Sophie Last name: James Phone no.: 778965423 Address(new): 44/B, John apartment, Texas Nationality: American Sri Lankan: No Country: USA Email: s HYPERLINK "mailto:sophie98@gmail.com"ophie98@gmail.com Passport(new): 645625142 Password: sophie98	PASS
3	Delete records	Deletes existing data from the database	Delete: admin_id=101	PASS
4	Get records	Loads the existing data to be viewed	Get from user list Get from admin list Get from package list	PASS
5	Database connection	Calls for data on database to function	Test db connection	PASS
6	Encryption	Adds the encryption to the password of the user	Encrypt password =user and admin password	PASS
7	Login	The user is only allowed to use a valid username and password	email= olivia@gmail.com password=olive	PASS
8	Forgot password	An email is sent for the user to update a new password	Password (user and admin) = reset	PASS
9	Booking	The user can reserve a tour package from the book a tour webpage	package_code: 2103 package_name: ADVENTURE TOUR country: Sri Lanka country_area1: number_of_nights: 4 Nights weekly_schedule:Tuesday start_date: end_date: hotel1: activity:	PASS

| 10 | Payment | The user can pay for the selected tour packages through the payment webpage | payment_id: 14002
cardType: Master-Card
cardNo:538145470125
CVV:444
expDate: 11/23
paymentDate: Nov 12,2021, 18:50:45 PM
amountPaid: 50000 | PASS |