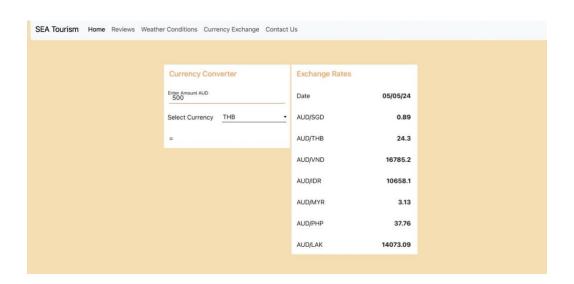
## **Project Overview**

Project Name	SEA Tourist Web-Application
Background	This is a master's degree project under the topic of "Cloud Computing".
Objective	Develop a Tourist Application from Node-RED with
	cloud services API.
Group Size	5 people Duration 8 weeks
Scope	<ul> <li>Create a web application for Australian tourists interested in South East Asia exotics</li> <li>Provide information to let tourists make plans to visit and get feedback from email contact</li> <li>Adopt Cloud technology, operates various APIs in Node-RED development environment</li> </ul>
Main Features	- Tour packages
	<ul> <li>Chatbot</li> <li>Currency Exchange Rate and Conversion</li> <li>Weather forecast</li> <li>Destination Review</li> <li>Contact Form</li> </ul>
Technologies	- Node-RED
	- HTML, Bootstrap
	- Google Cloud
	- IBM Watson Assistant
	<ul> <li>Cloud API services: OpenWeather API, REST countries API, Google Map API and</li> </ul>
	Customed API from GitHub
My Contribution	I was in charge of developing Currency Exchange and Conversion feature to meet a project specification.
	My feature,  - Allowed user to see currency data day by day  - User can input their currency data and select another currency for the conversion
	I also supported the team to achieve this project by reviewing application overall, created presentation template and edited the demonstrate video presentation.

## **Project Implementation**

## Currency Exchange and Conversion page



## **Video of Final Product Demo**

<u>Link</u>

\*\* Final Product source code cannot be published due to integrity \*\*