**Introduction:**  St. Martin is place of natural beauty and admirable place of Bangladesh. People attract the place because of the extremely satisfying view of the ocean. In our project we have draw and animated the beauty of St. Martin island. The ocean in day and night, the coconut tree, house etc. are clarified in the project.

**Literature View: St Martin’s Island** a small island in the northeast of the Bay of Bengal about 9 km south of the Cox’s Bazar-Teknaf peninsular tip and forming the southernmost part of Bangladesh. It is about 8 km west of the northwest coast of Myanmar at the mouth of the river naf. The island lies between 92°18' and 92°21'E longitudes and 20°34' and 20°39'N latitudes. The local people call it Narikel Jinjira. It is almost flat and is 3.6m above the mean sea level. The 9.66 km wide channel between the mainland and the island is much shallower than the open [sea](https://en.banglapedia.org/index.php/Sea) southwest of the island. There are reefs from 10-15 km to the west-northwest.

**Objective of the Project:**  A digital image with animated view is the main object of the project. The view requires day, night and rainy season of St. Martin. By using OpenGL library functions we achieved the final result.