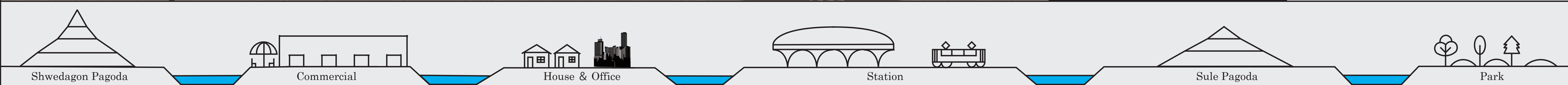


Tri Floting Traffic



3.Design Concept

Submersion Measure

Before

When roads are flooded, high water level reach to people's knee. People's life will stagnate.

After

We raise ground level abobe surface of reservoir lake, so rising of high water level is not problem.

The supply of electricity

Average electric power consumption per household is about 13.5 kwh. One solar panel (1.25m²) generates 2.50kwh/d. We use 10000m² space for electric generation. So this amount of power will cover the power cost of 1480 households.

- On sunny days
Two-thirds of the electricity required in the whole town will be generated by solar panels.
- On rainy days
One-third of the electricity required in the whole town will be generated by rainwater generation of the lake.

Attracting people by using SNS

Useful trip information source

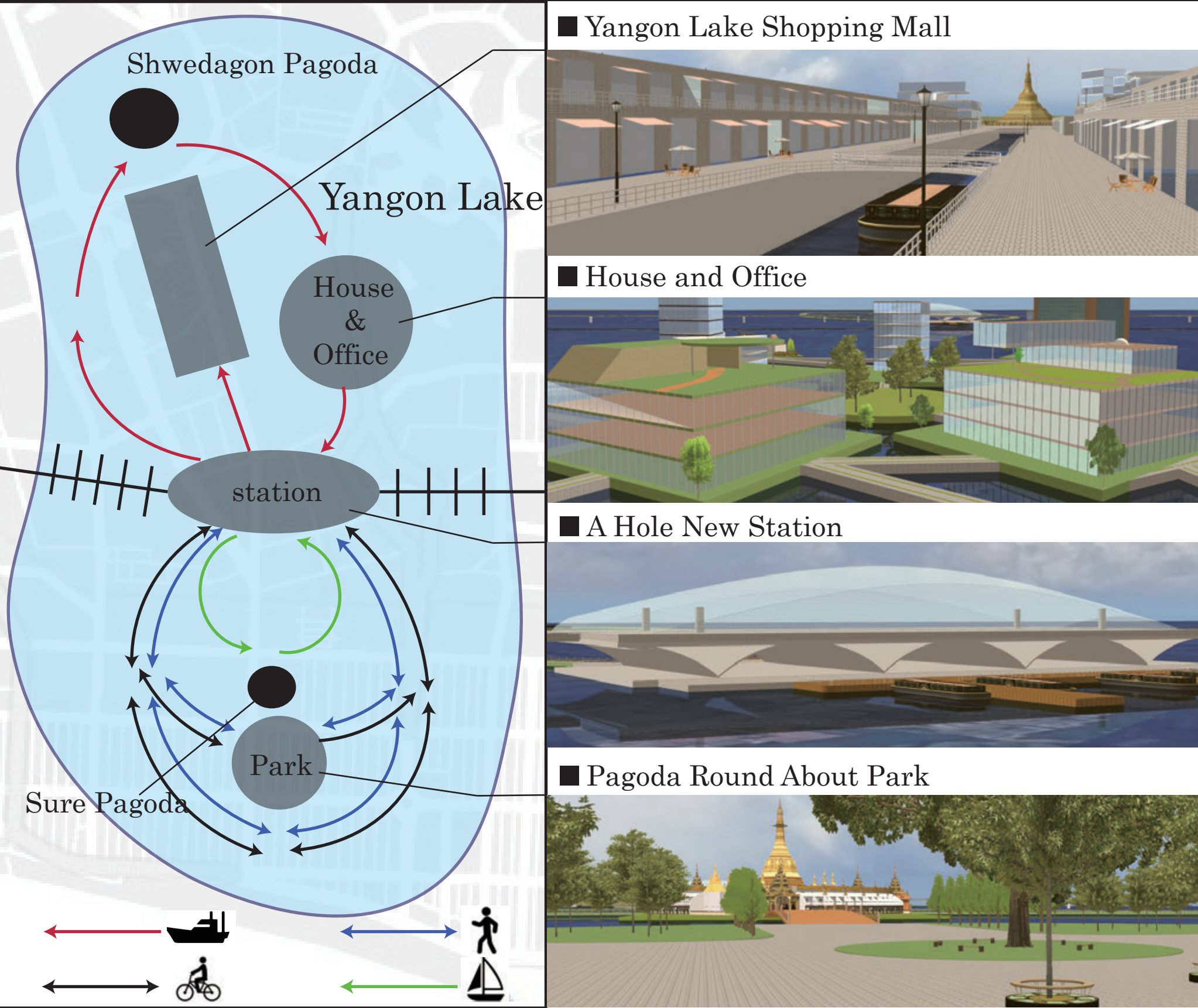
Source	Percentage
SNS, Internet	60%
Others	40%

This pie chart shows that many people research on SNS before their trip. To increase the number of tourists we design the city to be instagrammable because we think that being known to many people through SNS is the most efficient method.

1.Over View

Recent years in Yangon,there are many problems, for example serious traffic congestion by increase of cars, frequent flooding during rainy season and unstable supply of electric power. To resolve these problems, we make this town reservoir lake,raise high-level of civilisation to the surface of lake. Our town will give a lot of people new comfortable traffic and oasis.

2.Target Area



4.New Facilities

Bicycle Rental Center

People can use bicycle mainly because of abolition of cars. We install many bicycles anyone including tourists can use near the station. And there is also place for storing bicycles so people can leave them and do sightseeing there.

Boat Landing

Boat is one of the method of sightseeing. We establish boat landing in flont of station. So people are able to do excursion. And there is boat-stop around the park, it enable to move at boats to Pagoda.

Water Bus Stop

Water-bus is main transportation in north of station. They go to Shwedagon Pagoda, commercial facility and more. Water bus is expected to enable to cut the required time and reduce CO2.

Night View Spot

Good timing for instagrammable pictures is not only daytime. At night, for example combination of illuminated Pagoda and the moon is very beautiful. As noted above, beautiful pictures attract tourists.