ANLY482 MEETING MINUTES WITH SPONSOR

(27 February 2018)

Date:	27 February 2018
Time:	08:00-09:00
Venue:	SMU SIS Meeting Room 5.1
Attendees:	Team: Ruiyan, Qian, Nicholas, Sponsor: Prof Kam
Agenda:	Project Overview for Yunnan Dataset

S/N	Things Discussed/Done	Remark
1.	Discussion of raw data	• Besides Yunnan users who have their exact home region provided in user info data, find out where non-Yunnan users are coming from, at the county and city level. Make full-use of transport network and highways, distance proximity accounts for convenience in travelling to Yunnan. • Go down to localized level, know location of tourist sites and Yunnan residents'

		home. Exact location not important, county and city level sufficient.
		• Holiday may refer to weekends, not just official public holidays or school holidays
		• Questions to ponder: where are the popular scenic areas? How do you identify them from the data? How do you quantify them in numbers?
		• Why tourists choose particular city/county? Use secondary resources to find out popular tourist sites in the area, proxy it to possible scenic areas in the data.
		• Income levels might not be an important factor in deciding choice of tourist destination. Do not be too influenced by provided data, as there is not much information to explain why people choose particular sites. Use cellphone data to extract possible visit patterns to various major tourist sites of Yunnan
		• Data may not cover all the counties, find out where all the users came from, the number of unique users from each county
		• Types of apps may have skewed data, filter out where necessary (such as WeChat)
2.	Follow-up actions	• Filter whether users are tourists or not tourists by pinning them down based on home location, which province or county they are from within Yunnan, look at the popular ones such as Dali, Kunming, Lijiang, analyze if they are from nearby provinces, and if they go to popular scenic areas, they can be considered to be there for tourism purposes rather than just travelling within the hometown
		• Map the distributions to latitude and longitude, go to GADM.org and download the shapefile map of China up to the

		county level, and look into the geographical distributions

Item Due (Team) / Actions
Deadline: End of week.

1. Analyze new Kiva dataset, share findings during the next sponsor meeting (subject to dataset change).