#### **NEPAL DATA LITERACY WORKSHOP**

June 23-July 4, 2019

#### **TENTATIVE AGENDA**

#### Day 1 (June 23, Sunday)

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Time	Agenda
7:00 - 8:15 AM	Registration and Light breakfast
8:15 - 8:45 AM	Welcome and overview of the Nepal Data Literacy Workshop
8:45 - 9:15 AM	Getting to know each other (Activity for all participants and instructors)
9:15 - 9:45 AM	Unit 1 Module 1: Introduction to the Web
9:45 - 10:00 AM	Coffee Break
10:00 - 10:45 AM	Unit 1 Module 2: Introduction to spreadsheets
10:45 - 11:55 AM	Lab 1: Sums and Percents in Spreadsheets
11:55 - 12:05 PM	Set-up for Day 2 (Announcements, what to expect the next day, feedback on Units if applicable)
11:30 - 11:45 AM	Opening remarks
12:00 - 1:00 PM	Lunch and Networking

#### Day 2 (June 24, Monday)

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Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Icebreaker, Team introduction
8:15 - 9:45 AM	Unit 2 Module 1: Introduction to the world of data
9:45 - 10:00 AM	Coffee Break
10:00 - 10:30 AM	Unit 2 Module 2: Overview of common data formats
10:30 - 11:55 AM	Unit 2 Module 3: Finding data online and navigating Databases
11:55 - 12:00 PM	Set-up for Day 3 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Lunch and Networking

### Day 3 (June 25, Tuesday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Ice breaker, Warm Ups and Announcements
8:15 - 9:45 AM	Lab 2: Finding data from database + Percentages and Averages
9:45 - 10:00 AM	Coffee Break
10:00 - 11:15 AM	Unit 3 Module 1: Scraping data from the Web
11:15 - 11:55 PM	Unit 3 Module 2: Converting and Scraping Data from Online sources (incl. PDF) Part 1
11:55 - 12:00 PM	Set-up for Day 4 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Lunch and Networking

#### Day 4 (June 26, Wednesday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Ice breaker, Warm Ups and Announcements
8:15 - 9:45 AM	Unit 3 Module 2: Converting and Scraping Data from Online sources (incl. PDF) - Part 2
9:45 - 10:00 AM	Coffee Break
10:00 - 11:30 AM	Unit 3 Module 3: Cleaning Data to Friendlier Formats using excel and workbench
11:30 - 11:55 AM	Introduction to Capstone Data Expedition Project

11:55 - 12:00 PM	Set-up for Day 5 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Working lunch with team to discuss team project

# Day 5 (June 27, Thursday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Ice breaker, Warm Ups and Announcements
8:15 - 9:15 AM	Unit 3 Module 4: Strengthening Data Reliability
9:15 - 9:45 AM	Unit 3 Module 5: Part 1: Introduction to Exploratory Data analysis
9:45 - 10:00 AM	Coffee Break
10:00 - 11:30 AM	Unit 3 Module 5: Part 2 Visualizing data
11:30 - 11:55 AM	Unit 5, Module 5: Team time to work on team project Brainstorm story ideas and Find Data
11:55 - 12:00 PM	Set-up for Day 6 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Lunch and Networking

### Day 6 (June 28, Friday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Ice breaker, Warm Ups and Announcements
8:15 - 9:15 AM	Unit 3 Module 6: Finding Stories in the Facts by visualizing data
9:15 - 9:45 AM	Unit 4 Module 1: Getting familiar with context - Part 1
9:45 - 10:00 AM	Coffee Break
10:00- 11:00 AM	Unit 4 Module 1: Getting familiar with context - Part 1
11:00 - 11:55 AM	Unit 5, Module 5: Team time to work on team project Finalize and clean data
11:55 - 12:00 PM	Set-up for Day 7 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Lunch and Networking

## Day 7 (July 1, Monday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Ice breaker, Warm Ups and Announcements
8:15 - 9:45 AM	Unit 4 Module 2: Assess Validity of Claims
9:45 - 10:00 AM	Coffee Break
10:00 - 11:00 AM	Unit 4 Module 3: Studying and Modifying Claims
11:00 - 11:55 AM	Team time to work on team project Story Outlining and development
11:55 - 12:00 PM	Set-up for Day 8 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Lunch and Networking

## Day 8 (July 2, Tuesday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Ice breaker, Warm Ups and Announcements
8:15 - 9:45 AM	Unit 4 Module 4: Modifying and Extending Claims
9:45 - 10:00 AM	Coffee Break
10:00 - 10:30 AM	Unit 5 Module 1: Story mapping
10:30 - 11:00 AM	Unit 5 Module 2: Summarising and Simplifying Data Insights
11:00 - 11:55 AM	Team time to work on team project Analysis and story development
11:55 - 12:00 PM	Set-up for Day 9 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Lunch and Networking

# Day 9 (July 3, Wednesday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:15 AM	Ice breaker, Warm Ups and Announcements
8:15 - 8:45 AM	Unit 5 Module 3: How Evidence Creates Impact
8:45 - 9:15 AM	Unit 5 Module 4: Data Privacy
9:15 - 9:45 AM	Unit 5, Module 5: Team time to work on the project Analysis and story development
9:45 - 10:00 AM	Coffee Break
10:00 - 11:55 AM	Unit 5, Module 5: Team time to work on the project Finalizing claims
11:55 - 12:00 PM	Set-up for Day 10 (Announcements, what to expect the next day, Feedback on Units if applicable)
12:00 - 1:00 PM	Lunch and Networking

# Day 10 (July 4, Thursday)

Time	Agenda
7:00 - 8:00 AM	Light breakfast + Informal networking
8:00 - 8:30 AM	Feedback on Content for Aug/Sept Session
8:30 - 11:30 AM	Presentations by teams
11:30 - 11:40 AM	Closing remarks and conclusion of the program
11:40 - 1:00 PM	Lunch and networking