**TRAINING COURSE ON BIG DATA APPLICATIONS ON PRICE STATISTICS (SESSİON OF SHARING EXPERIENCES AND BEST PRACTICES)**

**TENTATIVE AGENDA**

|  |  |
| --- | --- |
| **Beneficiary Institution** | **Lao Statistics Bureau & Philippine Statistics Authority** |
| **Training Theme** | **Big Data** |
| **Specific Topic** | **Big Data Applications on Price Statistics** |
| **Training Venue** | **Online** |
| **Proposed Date** | **25 – 26 April 2022 (Monday & Tuesday)** |
| **Duration** | **2 days (3 hours per day)** |
| **Number of participants** |  |

|  |  |  |
| --- | --- | --- |
| **Day 1: 25 April 2022 (Monday)** | | |
| **Time MYT** | **Topic** | **Facilitator** |
| **Session 1: Big Data Application in Malaysia** | | |
| 10.00 – 11.00 am  (1 hour) | **Overview on Big Data**   * Presentation * Q&A | **Ms. Mazliana Mustapa**  Core Team Big Data Analitic |
| 11.00 – 12.00 am  (1 hours) | **Price Intelligence**   * Presentation * Q&A | **Ms. Mazliana Mustapa**  Core Team Big Data Analitic |
| 12.00 – 1.00 am  (1 hours) | **Module in Price Intelligence**   * **Introduction to Data Acquisition**   **(Webcrawling + Websraping)**   * Presentation * Q&A | **Mr. Wan Ahmad Ridhuan Wan Jaafar**  Core Team Big Data Analitic |

|  |  |  |
| --- | --- | --- |
| **Day 2: 26 April 2022 (Tuesday)** | | |
| **Session 2: Price Intelligence** | | |
| 10.00 – 11.00 am  (1 hour) | **Module in Price Intelligence**   * **Data Management**    + **Classification (Dictionary)**   + **Data Generator** * Presentation * Q&A | **Ms. Noradilah Adnan**  Core Team Big Data Analitic |
| 11.00 am – 12.00 pm  (1 hours) | **Module in Price Intelligence**   * **Data Visualization** * Presentation * Q&A | **Ms. Noradilah Adnan**  Core Team Big Data Analitic |
| 12.00 – 1.00 pm  (1 hours) | **Hands on using webcraping tools**   * **Website - trivico.la** | **Mr. Wan Ahmad Ridhuan Wan Jaafar**  Core Team Big Data Analitic |