



APAC Community-wide ETL Project Kick-off Meeting

August 1, 2024



Agenda

- Project Overview
 - Project Schedule
 - Meetings
 - Proposed Structure
 - Logistics
 - Team
 - Next Steps
 - Forward Planning
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Overview

- Objectives
 - To accomplish OHDSI APAC's 2024 OKRs
 - To build ETL knowledge within the APAC community
- Candidate: PASAR, a Singaporean perioperative database
- Method: Community-wide ETL project (remote)
- Duration: August 1 – October 16 (11 weeks, 5 sprints)
 - May have buffer depending on usage prior to the symposium



Proposed Schedule

Date	Milestone	Owner
Jun 27 – Jul 18	Permission from data owner including identification of administrative/logistical requirements and receipt of sample data	Planning Committee
Jul 18	Announcement of project at community call	
Jul 18 – Jul 26	Identification of volunteers and observers (sign-up form)	
Jul 29 – Aug 1	Project preparations	
Aug 1 – Aug 15	Sprint 1: Data analysis, ETL specifications & vocabulary mappings	Project teams
Aug 15 – Sep 5	Sprint 2: ETL development & execution (Part 1)	
Sep 5 – Sep 19	Sprint 3: ETL development & execution (Part 2)	
Sep 19 – Oct 3	Sprint 4: ETL development & execution (Part 3)	
Oct 3 – Oct 16	Sprint 5: Data quality assessment	

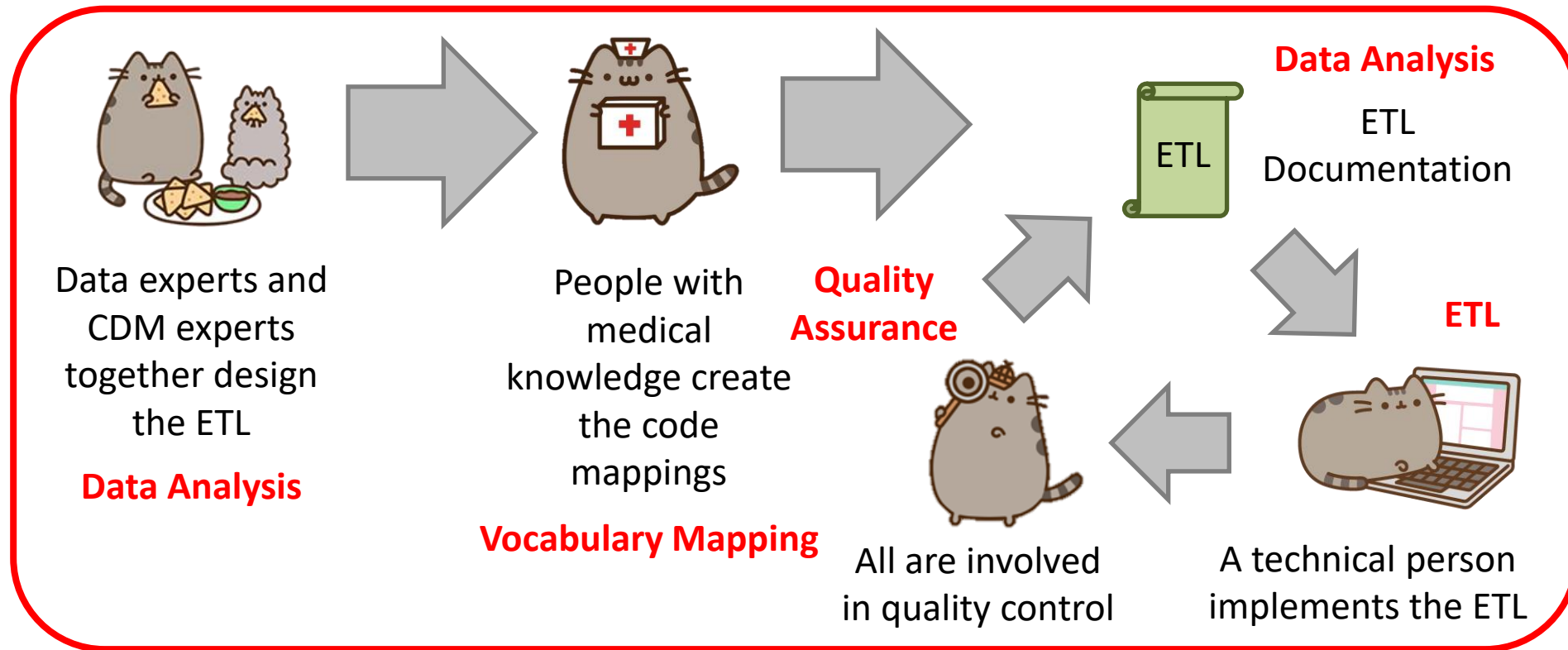


Meetings

Date	Meeting	Venue
Jul 31	Project leads kickoff	Teams Meeting
Aug 1	Project kickoff	Scientific forum
Aug 14	Sprint 1 review	Teams Meeting
Sep 5	Sprint 2 review	Scientific forum
Sep 18	Sprint 3 review	Ad-hoc Teams Meeting
Sep 19	Status update	Community call
Oct 3	Sprint 4 review	Scientific forum
Oct 16	Sprint 5 review	Ad-hoc Teams Meeting
Oct 17	Project closeout	Community call



Proposed Structure



- OHDSI Tools**
- White Rabbit
 - Rabbit In a Hat
 - Usagi
 - White Rabbit
 - ACHILLES
 - DQD
 - Rabbit In a Hat



Communication

Chat | teams

OA

OHDSI APAC

▼ Main Channels

- General
- 2022 APAC Study 1 (CHAPTER)
- 2022 APAC Study 2 (ACESO_Long COVID)
- 2022 APAC Study 3 (Multiple Sclerosis)
- 2022 APAC Study 4 (Data Quality of APAC)
- 2024 Community-wide ETL Project**
- APAC Scientific Forum

2024 Community-wide ETL Project Posts Files

OHDSI Asia Pacific 9:45 AM

Sub-channels

Hello

Reply

Microsoft Teams Environment

[OHDSI APAC | 2024 Community-wide ETL Project | Microsoft Teams](#)



OHDSI APAC Sign-up

<https://ohdsi.org/>

Who We Are ▾ Updates & News ▾ Standards Software Tools ▾ Network Studies ▾ Community Forums ▾ Education ▾ New To OHDSI? ▾

Community Calls ▾ Past Events ▾ Workgroups ▾ 2023 'Our Journey' Annual Report This Week In OHDSI Support & Sponsorship

CBER Best Seminars 2024 Euro Symposium ▾ Github YouTube Twitter LinkedIn Newsletters ▾

Learn About Our Workgroups

Join Our Teams Environment

Join Our Workgroups

Workgroup Call Schedule

Best Practices in MS Teams

J our Journey

5. Select the workgroups you want to join (you can refer to the OHDSI workgroups page to learn more about each group, including objectives, accomplishments and upcoming goals: <https://ohdsi.org/ohdsi-workgroups>)*

- ATLAS/WebAPI
- Clinical Trials
- Common Data Model (includes Vocabularies, CDM Survey and Themis Subgroups)
- Dentistry
- Early-stage Researchers
- Electronic Animal Health Records
- Evidence Network
- Eyecare and Vision Research
- Generative AI & Analytics in Healthcare
- Geographic Information System (GIS)
- HADES Health Analytics Data-to-Evidence Suite
- Healthcare Systems Interest Group
- Health Equity
- Industry Working Group
- Latin America
- Medical Devices
- Medical Imaging
- Methods Research
- Natural Language Processing
- Network Data Quality
- OHDSI APAC
- OHDSI APAC Steering Committee
- OHDSI Steering Committee
- OMOP & FHIR
- Oncology
- Open-source Community



Team Lead

Leader = 8	Function
Lim Boon Sheng	Data Analysis
Evelyn Goh	ETL – Main lead
Jiawei Qian	ETL
Steven Yong	ETL
Satish Kumar Anbazhagan	ETL
Afreen Chitwadgi Sikandara	ETL
Maninthorn Bholdee	PM
Manisha	PM
Max	Data analysis



Working Team

Data Analysis = 9

Phan Thanh Phuc
Lim Boon Sheng
Shreema S Rao
Muhd Zulfadli Hafiz Ismail
Jedsada Aimjit
Poom Jewprasertpan
Burin
Naphat Permpredanun
Yoshihiro Aoyagi

ETL = 17

Evelyn Goh
sornchai manoson
Chinapat Onprasert
Jiawei Qian
Nongnaphat Wongpiyachai
Max Natthawut Adulyanukosol
Steven Yong
Ethan Lin
Alicia Koh
Pattarachai Roongsritong
Hengxian Jiang
Satish Kumar Anbazhagan
Afreen Chitwadgi Sikandara
Erwin Tantoso
Brandan
Sukatat Leknimit
masahiro baba

Vocabulary Mapping = 8

Krittaphas Chaisutyakorn
Leong Hui Wong
Zhiqiang Wang
Liyong Pei
Shigemi Matsumoto
Kosuke Tanaka
Anawat Ratchatorn
Adam Bouras

Quality Assurance = 1

Maddi Sivanaga Sai Krishna Santan

Project Management = 5

Lydia Liu
Gyeol Song
Karthik Seetharaman
Maninthorn Bholdee
Manisha

Observer = 80



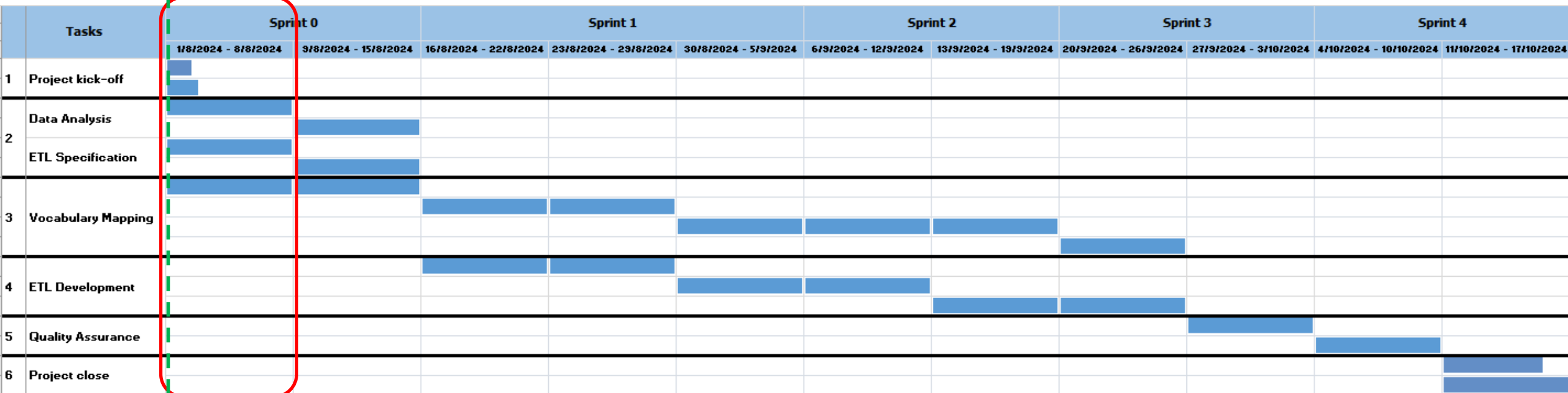
Next Steps

- Data Analysis
 - Perform analysis on data based on files available in Teams
- Environment set up
 - Work with NUS to set up ETL environment
- Project Management
 - Work with each team and determine what is needed
- Vocabulary
 - When data is available, work with ETL team to extract distinct list of codes



Forward Planning

--- Where we are
□ Next Steps



Meetings	
Aug 1 (Thur.)	Project kickoff
Aug 14 (Wed.)	Sprint 1 review
Sep 5 (Thur.)	Sprint 2 review
Sep 18 (Wed.)	Sprint 3 review
Sep 19 (Thur.)	Status update
Oct 3 (Thur.)	Sprint 4 review
Oct 16 (Wed.)	Sprint 5 review
Oct 17 (Thur.)	Project closeout



Thank you!