Dear Chen Ting,

Thank you for applying to the Zilliqa Ecosystem Grant.

We have reviewed your application and would like to propose the following:

You shall be responsible for creating a GraphQL database (via Neo4j) for relational data about Zilliqa mainnet addresses/transactions and its API services that serves external users.

This grant program shall follow a loose milestone-based timeline for development. At the end of each milestone, a product with its relevant features as stated in the table below shall be created and that product shall be considered as the completion of a milestone.

There will be a total of **3 milestones** in this grant program with **3 milestones achievements** as shown in the table below:

Milestones	Timeline
1. Data collection and graph construction	17th June - 2nd August
2. API services and documentation page	2nd August - 30th September
3. Reference implementation of GraphQL a. Web based explorer with simple UI/UX to	30th September - 15 October

Terms

- Please note that you shall be required to open-source the **GraphQL database framework and its API services implementation** on a public Github repository

- All development work must be pushed routinely to a public Github repository via the Gitflow workflow

- You shall also be responsible for the maintenance of the **GraphQL database framework and its API services implementation** codebase for at least one year, starting from the date of completion of **Milestone 3**