SMT201 Group 5

Meeting Minutes  
20 October 2023

**Opening**  
Meeting was called to order at 1600hrs on 20 October 2023 in SMU Connexion Meeting Pod 4-4 by Lim Zi Yuan Wilfred.

**Present**  
Seah Chi Hao (1700hrs onwards)  
Lim Zi Yuan Wilfred  
Marcus Tan

**Absent**  
None

**Approval of Agenda**  
The agenda was unanimously approved as distributed.

**Approval of Minutes**  
The minutes of the previous meeting were unanimously approved as distributed.

**Business from the Previous Meeting**  
Shared Methodology with Prof:  
Chi Hao shared our team’s chosen theme as well as methodology with Prof. Prof clarified some doubts and gave some suggestions, but ultimately concluded that our approach is feasible.

Finalising of Methodology:  
With input and insights given by Prof, we decided to finalise on our methodology. Marcus have doubts about adding elevation findings into our methodology. The team decided to not reject the idea and keep it in view for now.

Do up GIS analysis (post-meeting):  
All member did GIS analysis independently and share our findings, to ensure reproducibility of our methodology and update our methodology accordingly on areas of deviation.

**New Business**  
Sharing on results of GIS analysis:  
Everyone shared their results on their draft GIS analysis results. We faced a problem due to the limitation of QGIS for QNEAT3 plugin to get ISO-Area polygon. Chi Hao shared his solution and work around the problem. Wilfred shared with the team about the high-resolution remote sensing data provided by Prof that Chi Hao and Marcus overlooked.

Solidify Methodology:  
We solidified our methodology based on the findings from the differing results by each member.

**Additions to the Agenda**  
None

**Agenda for Next Meeting**  
Do up final GIS analysis based on methodology:  
Finalise GIS analysis for project poster map.

**Adjournment**  
Meeting was adjourned at 1730hrs by Lim Zi Yuan Wilfred. The next meeting will be decided later.

**Minutes submitted by:** Lim Zi Yuan Wilfred

**Approved by:** All members