

What we have done this week:

Jlawen Chu and Zhechao Chen are working on the detailed analysis on how salary is distributed in each sub-Asian group and generalization of the occupations(357).
Chenyu Cao and Fangxu Zhou are working on the correlation between age and salary, education and salary, sex and salary among Asians. The last one is almost finished. The others still need further analysis.

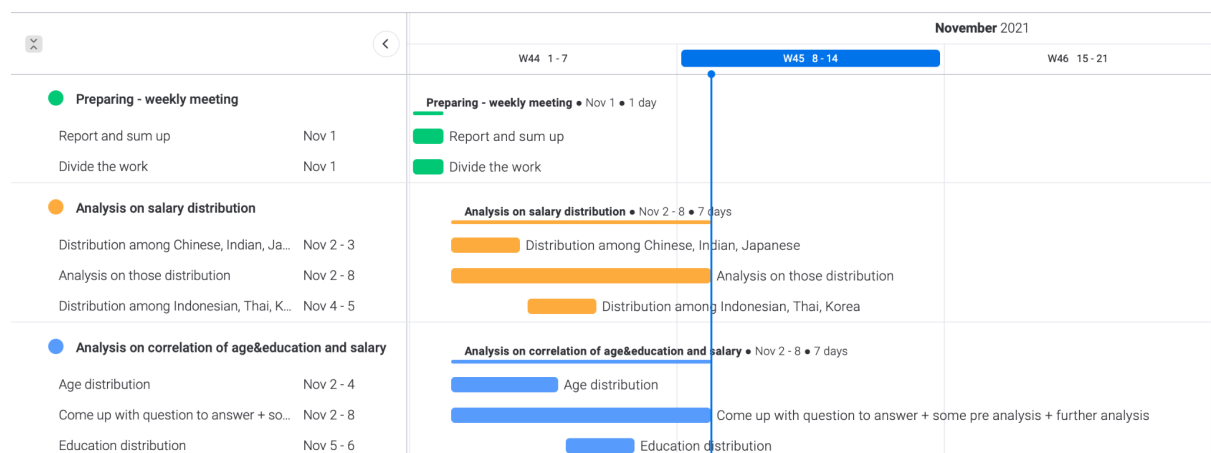
The following is the report:

See appendix of the deliverable2. We include the top 10 occupations distribution among Asians and each sub-Asian group.

We also include the basic graphs of the age distribution, education distribution, and the sex distribution.

What we plan to do next:

- Generalize & replace industry(Aggregate the different 249 industries into more general categories.)
- Plot the age distribution of different occupations
- Treating Asians as a whole, showing the 5 most popular industries they are working in and the mean salary of that industry
 - Treating Asians as a whole, showing the 5 most popular occupations they are working in and the mean salary of that occupation
- Trying to find news/research papers/reports that could back up our findings/conclusions.
- Find the possible reasons why specific occupations are popular
- Find high salary jobs among Asians. Contrast them with the most popular occupations and find differences. Try to answer why this difference exists.
- Find the most popular jobs for males and females. Contrast them and find differences. Try to answer why this difference exists.



✔ Preparing - weekly meeting					↔	Status	Priority	Timeline ⓘ	⊕
Report and sum up	⊕	Done	Medium	✓ Nov 1					
Divide the work	⊕	Done	Medium	✓ Nov 1					
+ Add									
								Nov 1	

🔻 Analysis on salary distribution					↔	Status	Priority	Timeline ⓘ	⊕
Distribution among Chinese, Indian, Japanese	⊕	Done	Medium	✓ Nov 2 - 3					
Distribution among Indonesian, Thai, Korea	⊕	Done	Medium	✓ Nov 4 - 5					
Analysis on those distribution	⊕	Working on it	High	Nov 2 - 8					
+ Add									
								Nov 2 - 8	

🔻 Analysis on correlation of age&education and salary					↔	Status	Priority	Timeline ⓘ	⊕
Age distribution	⊕	Done	Medium	✓ Nov 2 - 4					
Education distribution	⊕	Done	Medium	✓ Nov 5 - 6					
Come up with question to answer + some pre analysis + further analysis	⊕	Working on it	High	Nov 2 - 8					
+ Add									
								Nov 2 - 8	