Task Breakdown Timeline

Task	Deadline	Who
Test and Debug Create & Insert statements	Friday Jul 29, 2022	Yuka
INSERT - Create user on signup	Jul 31, 2022	Chia-Sheng
DELETE - Listing delete cascades to applications	Jul 31, 2022	Chia-Sheng

UPDATE
- Change user information
   - phone#
   - email, etc
	Jul 31, 2022	Chia-Sheng¡

SELECTION - Applicant query for listings by price	Jul 31, 2022	Chia-Sheng

PROJECTION
- Subletter views applications and can filter the view of all applications by what they wanna see
   - View all applications by applicant name
   - Or view all application by introduction
   - Or only gender
 	
JOIN
- To view applications with gender involved, need to join application and applicant tables
	Jul 31, 2022	Yuka

AGGREGATION with group by - count listings based on roomType (or other attribute)	Jul 31, 2022	Kenny
AGGREGATION with HAVING - count listings based on price (with specified range)	Jul 31, 2022	Yuka
NESTED AGGREGATION with group by	Jul 31, 2022	Kenny
DIVISION	Jul 31, 2022	Yuka

INSERT, DELETE, UPDATE, SELECTION back end api implementation	Aug 3, 2022	Chia-Sheng
PROJECTION + JOIN, AGGREGATION WITH HAVING, DIVISION back end api implementation	Aug 3, 2022	Yuka
AGGREGATION group by, NESTED AGGREGATION with group by back end api implementation	Aug 3, 2022	Kenny
INSERT, DELETE, UPDATE, SELECTION Front end components/pages	Aug 7, 2022	Chia-Sheng
PROJECTION + JOIN, AGGREGATION WITH HAVING, DIVISION Front end components/pages	Aug 7, 2022	Yuka
AGGREGATION group by, NESTED AGGREGATION with group by Front end components/pages	Aug 7, 2022	Kenny
Double check everything works	Aug 9, 2022 deadline	everyone
Prepare for demo	Aug 9, 2022	everyone