# Recommendation system survey questions

The following survey will determine a person’s **interest** in a **recommendation system** for a **rental listing website**.

All responses are **anonymous**, **no personal data** will be **collected or shared** by this survey.

This survey is for **educational purposes only**.

Any user data collected from the website will be **deleted by 22nd December 2023**.

1. How old are you? \*(required)
   1. Under 18
   2. 18 – 24
   3. 25 – 34
   4. 35 – 44
   5. 45 – 54
   6. 55 – 64
   7. 65+
2. What is the date today? \*(required -> For when we change the rec systems on website, will know which users did what)
3. Have you used a rental listing website before?
   1. Yes
   2. No
4. If yes, please specify.
5. On a **rental listing website**, would you **view** the **recommendations** presented to you?
   1. Yes
   2. No
   3. Unsure
6. Please explain your choice
7. Would you prefer to **browse** available properties **OR** would you prefer to **be recommended** available properties?
   1. Prefer to browse.
   2. Prefer recommendations.
   3. Other (please explain).
8. What is **important to you** when **viewing recommended** properties? Please rank from completely irrelevant (1) to Extremely important (5).
   1. Price
   2. Number of bedrooms
   3. Number of bathrooms
   4. Available amenities (e.g., dishwasher, washing machine, drier etc.)
   5. Area safety
   6. Nearby public transportation (e.g., bus, train, transit stations)
   7. Nearby banks
   8. Nearby emergency services (e.g., police, fire stations, hospitals)
   9. Nearby retail (e.g., supermarkets)
   10. Nearby personal care (e.g. pharmacies, beauty salons)
   11. Nearby gyms
   12. Nearby leisure activities (e.g., cafés, restaurants, nightclubs, bars, parks)

A recommendation system presents potential rental properties that you may be interested in. These recommended rental properties are based on your interaction with the website. The following section will ask **you to create and use the rental listing website,** Renting Made Easy.

This website will **only be** **active between 6 am and midnight GMT.**  
  
If you **do not** wish to complete this section, please select **“NO”**

1. Do you wish to participate in website testing? \*(required -> Branch here)
   1. Yes
   2. No

---------------------------- IF ‘YES’---------------------------

Please create an account on the website (**link below**). You will need to use your **real email** **OR** create a **temporary email**. The steps for temporary email are below:   
  
**Temporary Email instructions:**

* Use the following link to get your temporary email <https://temp-mail.org/en/> make sure you note down the email address.
* Follow the account creation steps, make sure you note your password.
* A confirmation code will be sent to your temporary email inbox, you can access it from temp-mail website (see images)
* Input the code into the website where prompted.

Please **login** and **browse the site for properties** in **Baltimore**, Maryland USA.   
  
You are asked to **favourite 10 properties** that **you are interested in,** and then **view the recommendations** presented to you.   
   
**All user information will be deleted by 22 December 2023.**   
  
**Link** to website: [https://main.d3k55wy8obq996.amplifyapp.com/]

1. How would you **rate** the **suitability** of the **recommendations provided**?
   1. The recommendations were... 1 – 5 (very unsuitable– very suitable)
2. Based on **your priorities** for a property, how **suitable** was the following for **your recommended properties**: (1 – 5 Very unsuitable – Very suitable)
   1. Price
   2. Number of bedrooms
   3. Number of bathrooms
   4. Available amenities (e.g., dishwasher, washing machine, drier etc.)
   5. Area safety
   6. Nearby public transportation (e.g., bus, train, transit stations)
   7. Nearby banks
   8. Nearby emergency services (e.g., police, fire stations, hospitals)
   9. Nearby retail (e.g., supermarkets)
   10. Nearby personal care (e.g. pharmacies, beauty salons)
   11. Nearby gyms
   12. Nearby leisure activities (e.g., cafés, restaurants, nightclubs, bars, parks)
3. Additional **comments** about **your recommendations.**
4. How would you **rate** the **tags** (see images for clarification).
   1. The tags on the properties were... (1 – 5 Very unhelpful – Very helpful)
5. How **suitable** do you feel the **tags** were based on the **properties’ information**?
   1. Based on the property information, the tags were... (1 – 5 Very unsuitable – Very suitable)
6. Additional comments about **the tags.**
7. The following image shows an example of the neighbourhood service scores.  
   Based on the **neighbourhood service scores** for each category (finance, leisure, personal care etc.), how **suitable** was the **overall score** (1 – 5 Very unsuitable – Very suitable)?
   1. The **service scores** for the **overall Finance** (banks) **score** were....
   2. The **service scores** for the **overall Leisure** (restaurants, night clubs, cafes, parks, bars) **score** were....
   3. The **service scores** for the **overall Emergency** (police stations, fire stations, hospitals) **score** were....
   4. The **service scores** for the **overall Personal Care** (pharmacies, beauty salons) **score** were....
   5. The **service scores** for the **overall Fitness** (gyms) **score** were....
   6. The **service scores** for the **overall Retail** (supermarkets) **score** were....
   7. The **service scores** for the **overall Transportation** (bus stations, transit stations, train stations) **score** were....
8. A crime safety score rates the safety of a property in that neighbourhood based on the number of crimes committed in said neighbourhood.   
   Does the **crime safety score** of a property **influence** your rental decision making?
   1. Yes
   2. No
   3. Unsure
9. Please explain your choice.
10. How did you find the **overall experience** using this rental website, please list any **positives** or **negatives**, as well as any **additional comments** you have **about the website**?

--------------------------- IF ‘NO’------------------

1. A neighbourhood score rates a neighbourhood based on its nearby amenities e.g., transport (nearby bus stations, train stations, transit stations).   
   Would the **neighbourhood score** of a property **influence** your rental decision making?
   1. Yes
   2. No
   3. [Please elaborate]
2. Please explain your choice.
3. The following image shows an example of the neighbourhood service scores.

Based on the **neighbourhood service scores** for each category (finance, leisure, personal care etc.), would **you** find these **helpful**?

* 1. FINACE: 1 – 5 (very unhelpful – very helpful)
  2. LEISURE: 1 – 5 (very unhelpful – very helpful)
  3. EMERGENCY SERVICES: 1 – 5 (very unhelpful – very helpful)
  4. PERSONAL CARE: 1 – 5 (very unhelpful – very helpful)
  5. FITNESS: 1 – 5 (very unhelpful – very helpful)
  6. RETAIL: 1 – 5 (very unhelpful – very helpful)
  7. TRANSPORTATION: 1 – 5 (very unhelpful – very helpful)

1. A crime safety score rates the safety of a property in that neighbourhood based on the number of crimes committed in said neighbourhood.

Would the **crime safety score** of a property **influence** your rental decision making?

* 1. Yes
  2. No
  3. Unsure

1. Please explain your choice.
2. The following image shows an example of the tags on a property. The tags show the top features of that property.  
   Would **tags influence** your **browsing**?
   1. Yes
   2. No
   3. Unsure
3. Please explain your choice