**Demo Script**

**Introduction - Arushi - 5 mins**

Slide 1

* Greet - Introduce group members

Slide 2

* Briefly explain need for the website – by law, it is not possible to own a HDB flat unless you are married or above the age of 35. And affording a private condo in Singapore is impossible for most

Slide 3

* Introduce app – swipe my roomie – here to help people match with compatible roommates and have the best living experience as a tenant in Singapore.

Slide 4

* Use case diagram – show the actors and the various use cases

Slide 5

* Class diagram – this was our class diagram which served as the outline and helped us to frame our code for the website

Slide 6

* UC002 – show the loops, exception flow

Slide 7

* Main features - Once you set up your account and key in your preferences, recommendations will pop on your home screen to match you up with your ideal roommate. You can chat with other users to get to know them more once your profile matches with them.

Slide 8

* Intended users- university students, young adults, expats

**Main body - 12 minutes**

**SAM**

Slide 9 (will be removed later) / Live demo

* Open the website and go through it while explaining what each page does.

**MARCUS**

Slide 10

* Testing – test case - login into account

Slide 11

* Technology stack - elaborate the front-end language, back-end language, database used
* Show code snippets

Slide 12

* Explain the SE techniques:

Testing is essential SE practice and we ensured we included enough test cases for our website

Used GitHub repository for version control- helped trace our old code back if needed – ensured good traceability

Used google cloud for databases and OneDrive for real-time collaboration of documentation

We made all our UML diagrams and architecture diagrams on Visual Paradigm

Support to make our website easily upgradable in the future

**Conclusion – Melise – 3 Minutes**

Slide 13

* system architecture – This slide shows us the system architecture design for our website

Slide 14

* Why Swipe My Roomie?
* For users: best platform for individuals to meet compatible roommates, easy to use, free of cost
* For investors: good SE practices applied, can be expanded to more features contact landlords, easily upgradable, can be made for other countries as well

Slide 15

* Thank you for your time