

# glimpse

take a quick view,  
and have a clue

## Team 1-8

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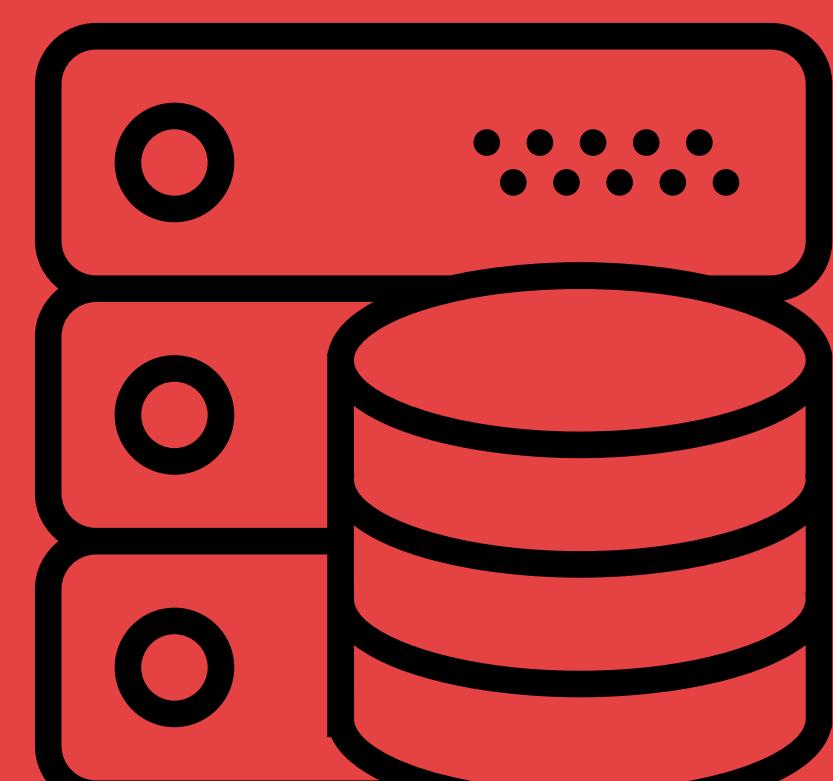
How do we do it?



**OpenCV**

Analyze  
snapshots  
of facility

- Compute occupancy data
- Export data to cloud storage/ database



Firebase  
Real-time  
cloud  
database



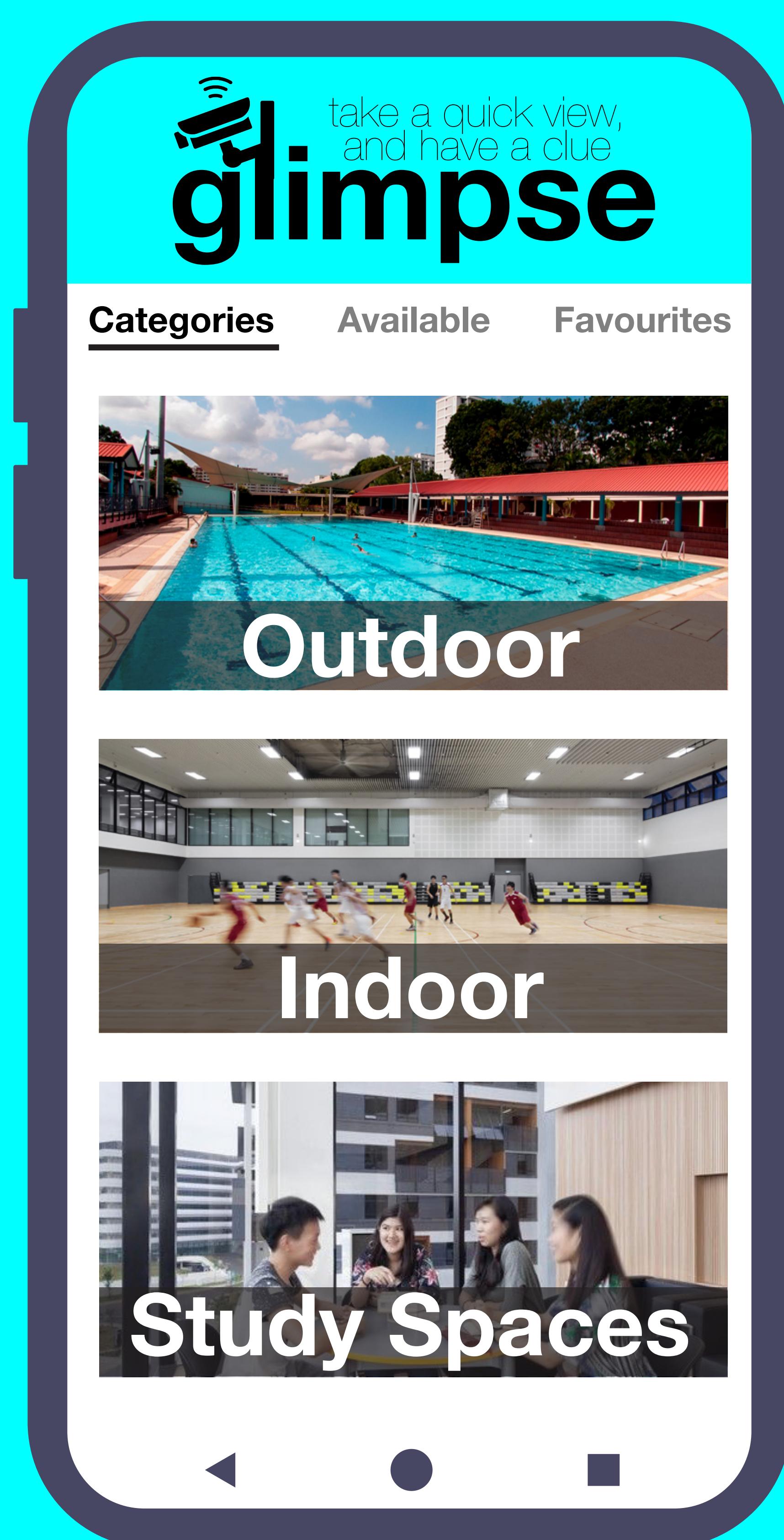
- Import data from cloud storage
- Organize the data



**Android**

- Manages UI
- Show real-time data of the facility

In making Singapore a more liveable city, public spaces are effective in providing us relief from the packed urban environment by promoting life outside of buildings. Our dense population often make public spaces crowded and unexciting. We want to optimise the use of shared spaces by spreading the crowd over different spaces and timings. Our application revolves around making the experience of using shared spaces more enjoyable and hassle-free.



## Information Screen

