Global user visualisation

The above visualisation focusses on the behaviour of individual users in time and space and represents each information request using an inverted waterfall display on a global map as illustrated above.

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Visualisation of research activity in Curtin's virtual library

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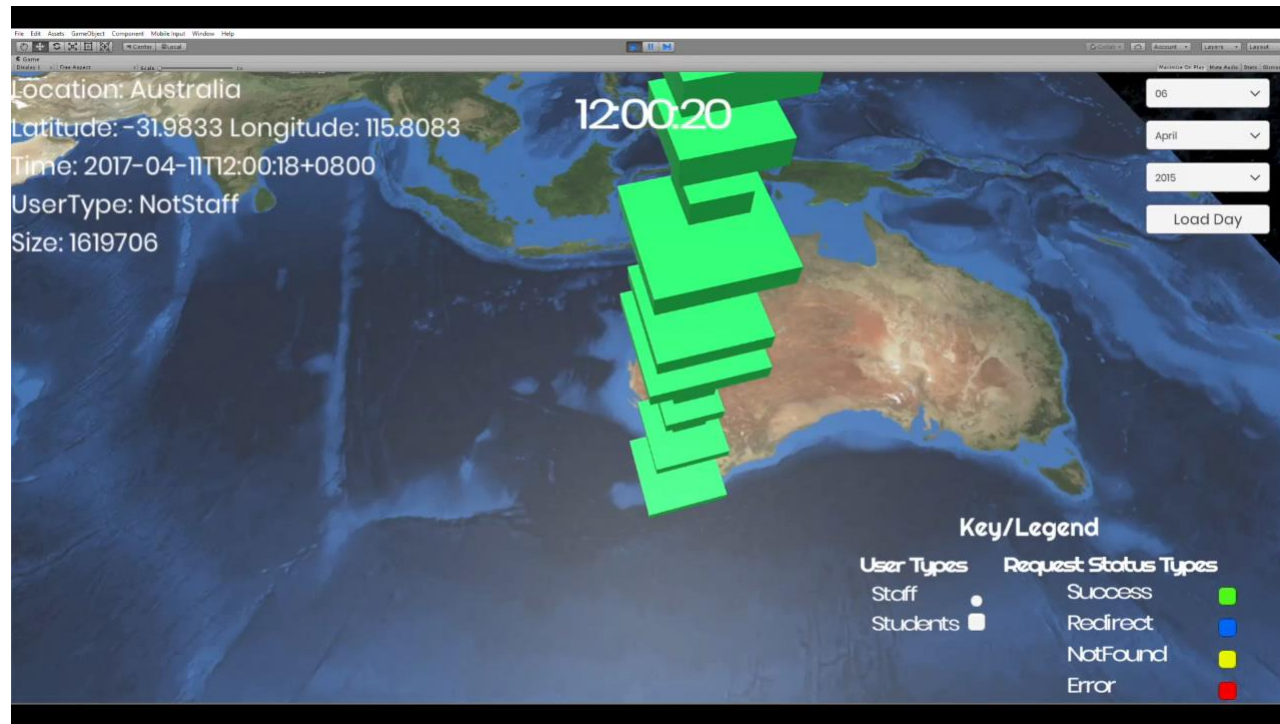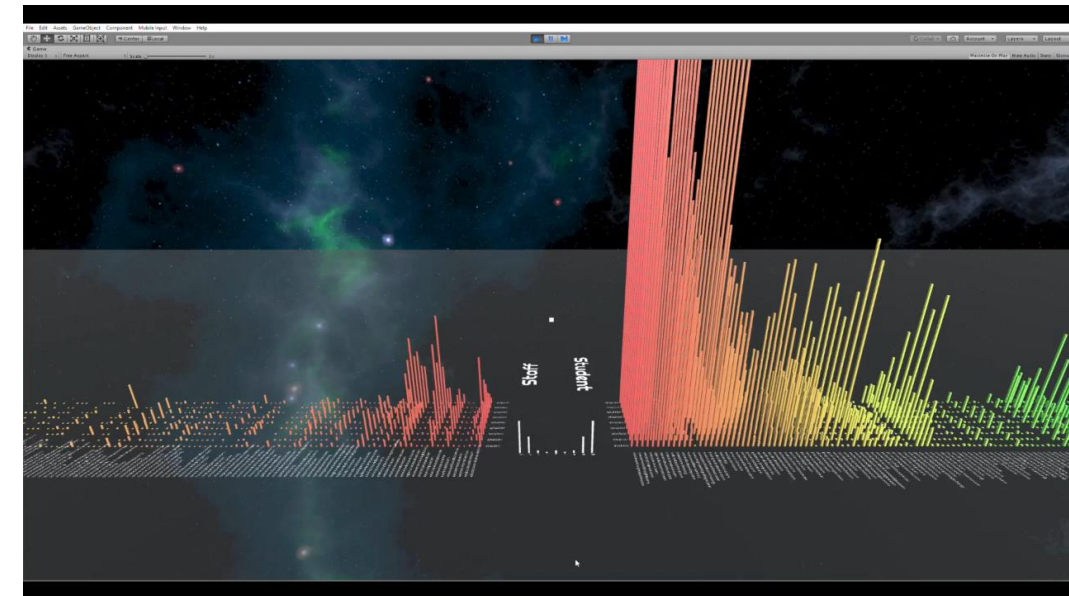Curtin HIVE Summer Intern Project

These successful visualisation prototypes show that EZproxy log file data can be used as a rich data source to create immersive visualisations of user researcher behaviour online.

The visualisation below focusses on the usage of particular resources over time and represents each information request as a building block in a 3D "city" built over time by location and size against each particular scholarly resource.

Database usage visualisation

eResearch AUSTRALASIA 2018