# Team 36 – AR Portal for GOSH

# Terms and Conditions of Software Delivery

By Chirag Hegde - 16076437

## Component 1 : Web Application

| Feature | Priority | Contributors | Expected finish date |
|---|---|---|---|
| Users can create new rooms | Must | Chirag Hedge | 4th Jan, 2019 |
| Users can add, remove, edit and move objects in a room. | Must | Chirag Hedge | 4th Jan, 2019 |
| Non-SQL based user authentication system | Must | Chirag Hedge | 4th Jan, 2019 |
| 3D interface for room creation | Should | Chirag Hedge, Yin Long Ho | 15th Feb, 2019 |
| Allow users to use their own models. | Should | Yin Long Ho, Chirag Hedge | 15th Feb, 2019 |
| Add the ability to encrypt worlds in order to store user data. | Should | Haonan Zhang, Yin Long Ho, Chirag Hedge | 22nd Feb, 2019 |
| Website front-end optimization | Should | Haonan Zhang | 1st Mar, 2019 |
| | | Date of code review | 15th Mar, 2019 |
| | | Date of handover | 22nd Mar, 2019 |

# Component 2 : Android Application

| Deliverable/Feature | Priority | Contributors | Expected finish date |
|---|---|---|---|
| Place Augmented Reality Portal in the world | Must | Yin Long Ho, Chirag Hedge, Haonan Zhang | 21$^{st}$ Dec, 2018 |
| Display 360 video | Must | Yin Long Ho | 4$^{th}$ Jan, 2019 |
| Access worlds from the online server and display them in the app. | Must | Yin Long Ho | 4$^{th}$ Jan, 2019 |
| User interactions with virtual objects (e.g. hold and move an object) | Must | Yin Long Ho | 8$^{th}$ Feb, 2019 |
| Collect user interaction metrics | Could | Yet to be decided | 28$^{th}$ Feb, 2019 |
| | | Date of code review | 15$^{th}$ Mar, 2019 |
| | | Date of handover | 22$^{nd}$ Mar, 2019 |