**Project Title : AR – VR PaaS**

**Group Name : LocalHost**

**Group Members :**

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| **NAME** | **SAP ID** | **ROLL NO.** |
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**Objective and Aim :**

* This platform can provide development of AR and VR content such as videos, photos and applications
* This platform can also work as a marketplace for users to create and sell their AR and VR content
* Provide the service to people who cannot afford high performance hardware (by giving them subscription service to our platform)
* Provide service to institutions and organisations for mass use at low cost and also for testing their products and apps

**Requirements(as for now):**

* Server Side

1. Cloud Infrastructure(High performance)

2. Internet connectivity (Low latency, high speed fibre optic/5G)

3. Website as a web platform (API also)

\* Rapid Application Development methodology of software development

(Server preferences : AWS, Photon Engine)

* User end

1. Computer with basic GPU

2. Internet connectivity (high speed fibre optic/5G with low latency)

3. VR headset (for VR content)

4. Smartphone Application (if used on smartphone)