[Date]

Team LOCALHOST

Agile systems

AR-VR PAAS

[Document subtitle]

**Project Title : AR – VR PaaS**

**Group Name : LOCALHOST**

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# Introduction

# 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 organizations 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 fiber 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 fiber optic/5G with low latency)

3. VR headset (for VR content)

4. Smartphone Application (if used on smartphone)