# 1.Introduction

# “Gaming Aegis” is a web and android based application focused mainly on gamers in Kerala.Now a days gamming has become a profession in the world. The project is mainly focused on players playing competitive matches in multiplayer games. The application thus provides the best platform to improve their skills and game sense. The players can register in the tournaments easily .

Technologies used in “GAMING AGEIS” are JSP, HTML, Android Studio 3.0 as Front end and MySQL as Back end

**JSP** technology is used to create web application just like Servlet technology. It can be thought of as an extension to Servlet because it provides more functionality than servlet such as expression language, JSTL, etc. A JSP page consists of HTML tags and JSP tags. The JSP pages are easier to maintain than Servlet because we can separate designing and development. It provides some additional features such as Expression Language, Custom Tags, etc.

**MySQL** is a freely available open source Relational Database Management System (RDBMS) that uses Structured Query Language (**SQL**). **SQL** is the most popular language for adding, accessing and managing content in a database. It is most noted for its quick processing, proven reliability, ease and flexibility of use.

# MODULES

* Admin Module
* Sub admin (District wase)
* Community
* Players
* Guest

## Admin

* Login with valid user name and password
* Dashboard
* Manage Users
* Admin can view and verify users
* Reports
* Admin can view players list
* Admin can view community lists
* Admin can view Subadmin list
* Admin can view and manage tournament
* Logout

# Sub Admin (District Wase)

* Login with valid username and password
* Homepage
* My Profile
* Edit Profile
* Change Password
* Manage players
* Manage community
* Manage Tournaments
* Logout

## Community

* Login with valid username and password
* Homepage
* My Profile
* Edit Profile
* Change password
* Create tournaments
* Logout

## Players

* Login with valid username and password
* Home page
* My Profile
* Edit Profile
* Change password
* Apply tournament
* Contact other users through direct chatting
* Logout

## Guest

* Login
* Player Registration
* Community Registration
* About us
* Contact us