MAINTENANCE PLAN

EECS 448 PROJECT 4
BY TEAM 7

WEB HOSTING



Estimated Cost: \$465

for domain and server

Our app will need to be hosted on the web for clients to access it, which means we'll need a domain name and hosting server. Refer to the deployment plan for details.

PAYROLL



Estimated Cost: \$165,000 for 3 employees

We will need to pay employees if we expect to keep them, and will most likely need at least the following 3 employees to run our app as a business.

CEO - \$50,000/yearManages business operations.

Game Developer - \$50,000/year Develops games for the app.

Web Developer - \$65,000/year Manages web portion of the app.

REVENUE STREAMS

1. Subscriptions

Our primary means of generating revenue comes from a freemium subscription-based model. Users can choose to pay for a monthly subscription which comes with a number of benefits over the free plan.

Subscribing users will get:

- No advertisements
- Early access to new builds
- Input on developer decisions
- Custom player appearance
- Priority access when servers are full

2. Advertisements

Our secondary means of generating revenue is hosting advertisements. While it doesn't pay as well as subscriptions, it provides incentive to pay and allows us to gain revenue from our free users. Users will see ads between each game, and a less obstrusive ad will be shown most of the time in the main lobby. Free users can temporarily avoid ads by inviting their friends to join our app.

REVENUE

1. Subscriptions

Target User Count: 100,000

Subscription Rate: 1.5%

Expected Subscribers: 1,500

Monthly Cost to User: \$10 Yearly Cost to User: \$120

 $1,500 \text{ users } \mathbf{x} \$120 = \$180,000$

Total revenue from subscriptions: \$180,000

2. Advertisements

Target Monthly Views: 500,000

Click-Through Rate: 0.5%

Expected Clicks: 2,500

Cost Per Click: \$0.73 Monthly Profit: \$1,825

 $12 \times \$1,825 = \$21,900$

Total revenue from advertisements: \$21,900

FIRST-YEAR PROJECTIONS

Revenue

Subscriptions: \$180,000

Advertisements: \$21,900

Funding: \$10,000

Costs

Web Costs: \$465

Payroll: \$165,000

Marketing: \$7,500

Funding: \$500

Net Revenue: \$38,435