**Short Note on Project business solution and Cost Calculation**

**Proposed platform:**

**Android:**

Android 11 API Level 40

Google Material Design UI

**Technology Stack:**

Kotlin & Java

FasterJSON

OKHTTP3

**IOS:**

iOS Version 13

Cocoa Apple Design Framework

**Technology Stack:**

Swift Programming Language

Cocoa

FasterJSON

OKHTTP3

**Website:**

ReactJS based fast website with Google material design

**Web API**

NodeJs based non blocking API to serve heady traffic

Mongo DB and Mysql

**Server:**

Kubernates Cloud for NGINX

Cost:

|  |  |  |
| --- | --- | --- |
| Development | |  |
| **Sr No** | **Component** | **Amount** |
| 1 | Web API | 40000 |
| 2 | Website | 40000 |
| 3 | Android App | 60000 |
| 3 | IOS App | 60000 |
| 4 | Support and Maintenance of Server | 10000 |
|  |  |  |
| **Total** | **Rs.** | **210000** |
|  |  |  |
|  |  |  |
| **Hosting** |  |  |
|  |  |  |
| **Sr No** | **Component** | **Amount** |
| 1 | NGINX ( 1 Year ) | 13500 |
| 2 | Databases ( 1 year ) | 10000 |