# Nodeflix Executive Summary/Business Proposal

## Our Mission

Team Luna is known for quality web development services.Team Luna has the the possibility of redesigning Nodeflix’s newest Customer Plans - a three-tier pricing plan for its services to be rolled out by the end of the year.

Team Luna has developed solutions to help Nodeflix stay ahead of customer trends and propose that Team Luna implement a solution focused on tier based services and delivery of new customer sign-up and current customer options. Our solution easily integrates with a wide range of systems like MongoDB and can enable Nodeflix to fully realize the benefits of improved productivity throughout the entire website life cycle. We provide all the training and support for your new solution that ensures your staff can quickly navigate and realize genuine upswing in sales, customer satisfaction, and provide sales meterics.

## Assumptions

**Resources:** Team Luna has a full staff to complete the specified work to be done. We also work with a top staffing agency to provide our team with supplementary staffing if a need arises.

**Technologies:** After our consultations with Nodeflix we’ve predetermined that we will work with your IT and DBAs on staff at Nodeflix to implement our solutions.

**Scheduling:** We have provided a Project Execution Timeline and this was signed and agreed upon by both parties.

**Business Capabilities:** Team Luna has the ability to act fast on moving realities in order to achieve gains and manage risks.

**Decision Making:** Both company teams realize that we must refer to contract information and consider unknowns to make reasonably optimal and timely decisions.

## Items in Scope

1. Sign Up Landing Page for 3 Tier Plans
   1. Design
   2. Develop
   3. Hand-off to Nodeflix IT
2. Credit Card Vendor Laison
   1. Work with Nodeflix vendor to provide guidance on application
3. Sign Up (Basic/Plus/Premium)
   1. Design
   2. Develop
   3. Build
   4. Implement with Nodeflix DBs
4. Sign In - DropDown Navigation (Basic/Plus/Premium)
   1. Design
   2. Develop
   3. Build
   4. Implement with Nodeflix DBs
5. Training/Support
   1. 30 days after project go-live

## Items Out Of Scope

1. How-To Documents
2. Asset Creation (to be provided by Nodeflix Branding)
3. Troubleshoot Previous Issues
4. Navigation
   1. All navigation paths will be created and maintained by Nodeflix IT
   2. Unless specified in requirements
5. Marketing Materials

## Risks

1. Risk assessment completed on 05/16/21
2. The aim of the risk assessment process is to evaluate pain points and issues that may arise, then remove that threat or minimize the level of its risk by adding control measures, as necessary.

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| --- | --- | --- | --- | --- | --- | --- | --- |
| ID | Risk Descrption | Likelihood of the risk occurring | Impact if the risk occurs | Severity | Owner | Mitigating action | Contingent action |
| 1 | Project purpose and need is not well-defined. | Medium | High | High | Project Sponsor | Complete a business case if not already provided and ensure purpose is well defined on Project Charter | Escalate to the Project Board with an assessment of the risk of runaway costs/never-ending project |
| 2 | Estimating/or scheduling errors | Medium | High | High | Project Manager | Break this two risks 'cost estimating' and 'scheduling errors'. | Raise change request for change to budget or schedule. Pull down contingency. |
| 3 | No control over staff priorities | Medium | Medium | Medium | Project Manager | Identify back ups for each human resource on the project. | Escalate to the Project Sponsor and bring in back up resource. |

## Technology/ Innovation to Be Employed or Developed

1. Node.js, Angular with TypeScript, MongoDB, and Express
2. GitHub, BitBucket, Docker, SoapUI
3. 4 Servers for Dev, QA, Prod (one back up)
4. Work with Nodeflix IT and DBAs on standing up product environments
5. Develop new Sign-Up and Sign-In

If you have questions on this summary, feel free to contact Team Luna at your convenience by email or phone. We will be in touch with you next week to arrange a follow-up conversation on the proposal.

Thank you for your consideration, Team Luna