# Economic Feasibility:

Economic Feasibility – is to analysis the project costs and revenues in an effort to determine whether or not it is logical and possible to complete as well as to determine the positive economic benefits to the organization that the proposed project system will provide to find if the identification and quantification of all the benefits expected.

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| **Task Identification** | **Team member(s) responsible** | **Time allocated per task per team member** | **Tariff per team member in Rand per hour** | **Cost per task(time\*tariff)** |
| **Find NGO** | Andrea  Duran  Warren  Calvin  Mthobisi  Sachin | 48 Hours | R0 | R0 |
| **Conduct needs analysis** | Andrea  Duran  Warren  Calvin  Mthobisi  Sachin | 120 Hours | R70 | R8400 |
| **Draft software specifications** | Duran  Mthobisi | 72 Hours | R100 | R7200 |
| **Develop preliminary budget** | Andrea  Warren | 72 Hours | R40 | R2880 |
| **Analysis complete** | Duran  Warren  Calvin  Mthobisi  Andrea | 0 Hours | R0 | R0 |
| **Develop functional specifications** | Sachin  Calvin | 120 Hours | R90 | R10800 |
| **Develop prototype** | Warren  Duran | 96 Hours | R80 | R7680 |
| **Incorporate feedback** | Andrea  Duran  Warren  Calvin  Mthobisi  Sachin | 48 Hours | R0 | R0 |
| **Design complete** | Andrea  Mthobisi  Calvin | 24 Hours | R0 | R0 |
| **Develop code** | Warren  Duran  Andrea  Calvin  Mthobisi  Sachin | 240 Hours | R250 | R60000 |
| **Debug errors** | Duran  Warren | 100 Hours | R100 | R10000 |
| **Development complete** | Warren  Duran  Andrea  Calvin  Mthobisi  Sachin | 48 Hours | R0 | R0 |
| **Develop test plans** | Warren  Duran  Andrea  Calvin  Mthobisi  Sachin | 60 Hours | R35 | R2100 |
| **Develop integration test plans** | Sachin  Calvin | 100 Hours | R40 | R4000 |
| **Testing complete** | Mthobisi  Andrea | 24 Hours | R0 | R0 |
| **Develop deployment methodology** | Andrea  Duran  Warren  Calvin  Mthobisi  Sachin | 72 Hours | R75 | R5400 |
| **Deploy software** | Andrea  Duran  Warren  Calvin  Mthobisi  Sachin | 65 Hours | R150 | R9750 |
| **Deployment complete** | Andrea  Duran  Warren  Calvin  Mthobisi  Sachin | 24 Hours | R0 | R0 |
| **Project Handover** | Andrea  Duran  Warren  Calvin  Mthobisi  Sachin | 24 Hours | R0 | R0 |