Project Management Documentation

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| Project Name | Project Manager |
| Student Time Management | Carly Turner |

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| **TASK** | **DATE NEEDED** | **ASSIGNED TO** | **DATE RECEIVED** | **SAVED LOCATION** |
| **BUSINESS UNDERSTANDING** |  |  |  |  |
| Define Objectives | 05.04.23 | Carly | 02.04.23 | [Project Spec.docx](https://docs.google.com/document/d/1DqgY15HBDPbFACbXSjLvTZE4ue5s3hQv/edit?usp=share_link&ouid=111974386654406405101&rtpof=true&sd=true) |
| Model Requirements | 05.04.23 | Carly | 02.04.23 | [Project Spec.docx](https://docs.google.com/document/d/1DqgY15HBDPbFACbXSjLvTZE4ue5s3hQv/edit?usp=share_link&ouid=111974386654406405101&rtpof=true&sd=true) |
| **DATA MINING** |  |  |  |  |
| Data Sources | 12.04.23 | Fasiha | 12.04.23 |  |
| Data Storage | 12.04.23 | Fasiha | 12.04.23 |  |
| Data Overview | 12.04.23 | Fasiha | 12.04.23 |  |
| **DATA CLEANING** |  |  |  |  |
| Missing values | 19.04.23 | Fasiha | 12.04.23 |  |
| Duplicates | 19.04.23 | Fasiha | 12.04.23 |  |
| Anomalies | 19.04.23 | Fasiha | 12.04.23 |  |
| **DATA EXPLORATION** |  |  |  |  |
| Data Analysis | 26.04.23 | Manjeet | 23.04.23 |  |
| Data Visualisation | 26.04.23 | Manjeet | 23.04.23 |  |
| **FEATURE ENGINEERING** |  |  |  |  |
| Feature Selection | 03.05.23 | Manjeet | 23.04.23 |  |
| Feature Construction | 03.05.23 | Manjeet | 23.04.23 |  |
| **PREDICTIVE MODELLING** |  |  |  |  |
| Statistical Methods | 10.05.23 | Carly | 28.05.23 |  |
| Modelling Requirements | 10.05.23 | Carly | 28.05.23 |  |
| Performance Evaluation | 17.05.23 | Carly | 28.05.23 |  |
| Values | 17.05.23 | Carly | 28.05.23 |  |
| **DESIGN** |  |  |  |  |
| Concept | 12.04.23 | Vanessa | 12.05.23 |  |
| Specs | 12.04.23 | Vanessa | 12.05.23 |  |
| Requirements | 12.04.23 | Vanessa | 12.05.23 |  |
| **DEVELOPMENT** |  |  |  |  |
| Create Environment | 12.04.23 | Vanessa | 19.05.23 |  |
| Prototype | 19.04.23 | Carly | 22.05.23 |  |
| **IMPLEMENTATION** |  |  |  |  |
| Implement Main Components | 03.05.23 | Dawood | 14.06.23 |  |
| Implement Sub System | 03.05.23 | Dawood | 14.06.23 |  |
| Implement User Interface | 03.05.23 | Dawood | 14.06.23 |  |
| **TEST** |  |  |  |  |
| Define Evaluation | 10.05.23 | Musharaf | 14.06.23 |  |
| Test & Evaluate | 10.05.23 | Musharaf | 14.06.23 |  |
| **BUG FIXES** |  |  |  |  |
| Check for Bugs/System Issues | 17.05.23 | Musharaf | 27.06.23 |  |
| Repair Bugs | 17.05.23 | Musharaf | 27.06.23 |  |
| **FINAL TEST** |  |  |  |  |
| Check User Compatibility | 17.05.23 | Musharaf |  |  |
| Check Software Runs with no Issue | 17.05.23 | Musharaf |  |  |
| **REPORT** |  |  |  |  |
| Business understanding | 30.06.23 | Carly | 17.06.23 |  |
| Data mining | 30.06.23 | Fasiha |  |  |
| Data cleaning | 30.06.23 | Fasiha |  |  |
| Data exploration | 30.06.23 | Manjeet | 17.06.23 |  |
| Feature engineering | 30.06.23 | Manjeet | 17.06.23 |  |
| Predictive modelling | 30.06.23 | Carly | 17.06.23 |  |
| Design | 30.06.23 | Vanessa |  |  |
| Development | 30.06.23 | Vanessa |  |  |
| Implementation | 30.06.23 | Dawood | 17.06.23 |  |
| Test | 30.06.23 | Musharaf |  |  |
| Bug fixes | 30.06.23 | Musharaf |  |  |
| Final test | 30.06.23 | Musharaf |  |  |
| **PRESENTATION** |  |  |  |  |
| Business understanding | 01.06.23 | Carly | 22.05.23 |  |
| Data mining | 01.06.23 | Fasiha | 22.05.23 |  |
| Data cleaning | 01.06.23 | Fasiha | 22.05.23 |  |
| Data exploration | 01.06.23 | Manjeet | 22.05.23 |  |
| Feature engineering | 01.06.23 | Manjeet | 22.05.23 |  |
| Predictive modelling | 01.06.23 | Carly | 22.05.23 |  |
| Design | 01.06.23 | Vanessa | 22.05.23 |  |
| Development | 01.06.23 | Vanessa | 22.05.23 |  |
| Implementation | 01.06.23 | Dawood | 22.05.23 |  |
| Test | 01.06.23 | Musharaf | 22.05.23 |  |
| Bug fixes | 01.06.23 | Musharaf | 22.05.23 |  |
| Final test | 01.06.23 | Musharaf | 22.05.23 |  |
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