| ID | Task Mode | Task Name | Duration | Start | Finish | Predecessors | Resource Names |
|---|---|---|---|---|---|---|---|
| 1 | | **Phase 1: Project Plan** | **90 days** | **Wed 1/25/23** | **Tue 5/30/23** | | |
| 2 | | **App ideas** | **6 days** | **Wed 1/25/23** | **Wed 2/1/23** | | |
| 3 | | Brainstorm App possibilities | 4 days | Wed 1/25/23 | Mon 1/30/23 | | Alice,Jayden,antho |
| 4 | | Brainstorm features for app | 4 days | Wed 1/25/23 | Mon 1/30/23 | 3 | Alice,anthony,Jayd |
| 5 | | Create Project Proposal | 4 days | Wed 1/25/23 | Mon 1/30/23 | | Jayden,Alice,antho |
| 6 | | Present Project | 1 day | Mon 1/30/23 | Mon 1/30/23 | 5 | Alice,anthony,Jayd |
| 7 | | Set up Github, Google Drive and Trello | 3 days | Mon 1/30/23 | Wed 2/1/23 | | anthony,Jayden,Al |
| 8 | | Teacher feedback on idea | 3 days | Mon 1/30/23 | Wed 2/1/23 | 6 | |
| 9 | | **Review project plan** | **77 days** | **Mon 2/13/23** | **Tue 5/30/23** | | |
| 10 | | Fix any flaws or features which have been reworked or removed | 3 days | Mon 2/20/23 | Wed 2/22/23 | 8 | |
| 11 | | Update Project plan | 77 days | Mon 2/13/23 | Tue 5/30/23 | 10 | |
| 12 | | **finalize project plan** | **11 days** | **Wed 2/8/23** | **Wed 2/22/23** | | |
| 13 | | Create a Project Plan | 6 days | Wed 2/15/23 | Wed 2/22/23 | 9 | Jayden,Alice,antho |
| 14 | | Determine the System Scope and Purpose | 6 days | Wed 2/15/23 | Wed 2/22/23 | 13 | Alice |
| 15 | | Create Problem/Opportunity Description | 6 days | Wed 2/15/23 | Wed 2/22/23 | 13 | Alice |
| 16 | | List Anticipated Business and Personal benefits | 6 days | Wed 2/15/23 | Wed 2/22/23 | 13 | Alice |
| 17 | | Determine systems capabilties | 6 days | Wed 2/15/23 | Wed 2/22/23 | 13 | Alice |
| 18 | | Determine Tracking Control and Mechanisms | 6 days | Wed 2/15/23 | Wed 2/22/23 | 13 | anthony |
| 19 | | Determine system context | 6 days | Wed 2/15/23 | Wed 2/22/23 | 13 | anthony |
| 20 | | Create Schedule | 6 days | Wed 2/15/23 | Wed 2/22/23 | | Jayden |
| 21 | | Describe team structure | 6 days | Wed 2/15/23 | Wed 2/22/23 | | Jayden |
| 22 | | **Phase 2: Systems Analysis** | **30 days** | **Wed 2/22/23** | **Tue 4/4/23** | | |
| 23 | | Create Systems Requirements Document | | | | | |
| 24 | | Review Systems Requirements Document | | | | | |
| 25 | | Update Systems Requirements Document | | | | | |
| 26 | | **Phase 3: Systems Design** | **40 days** | **Wed 4/5/23** | **Tue 5/30/23** | | |
| 27 | | Create Systems Design Document | | | | | |
| 28 | | Review Systems Design Document | | | | | |
| 29 | | Update Systems Design Document | | | | | |

| ID | ℹ | Task Mode | Task Name | Duration | Start | Finish | Predecessors | Resource Names | |
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| 30 | | 📌? | | | | | | | |