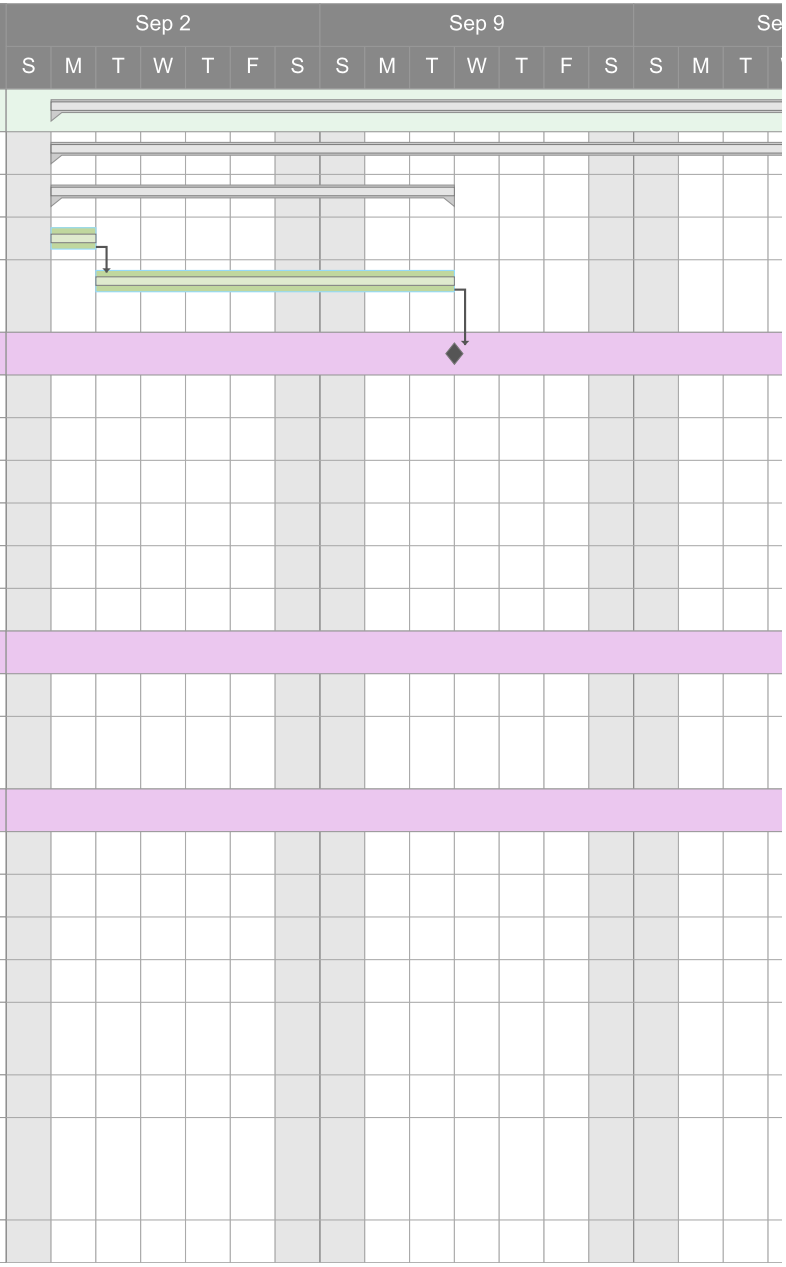
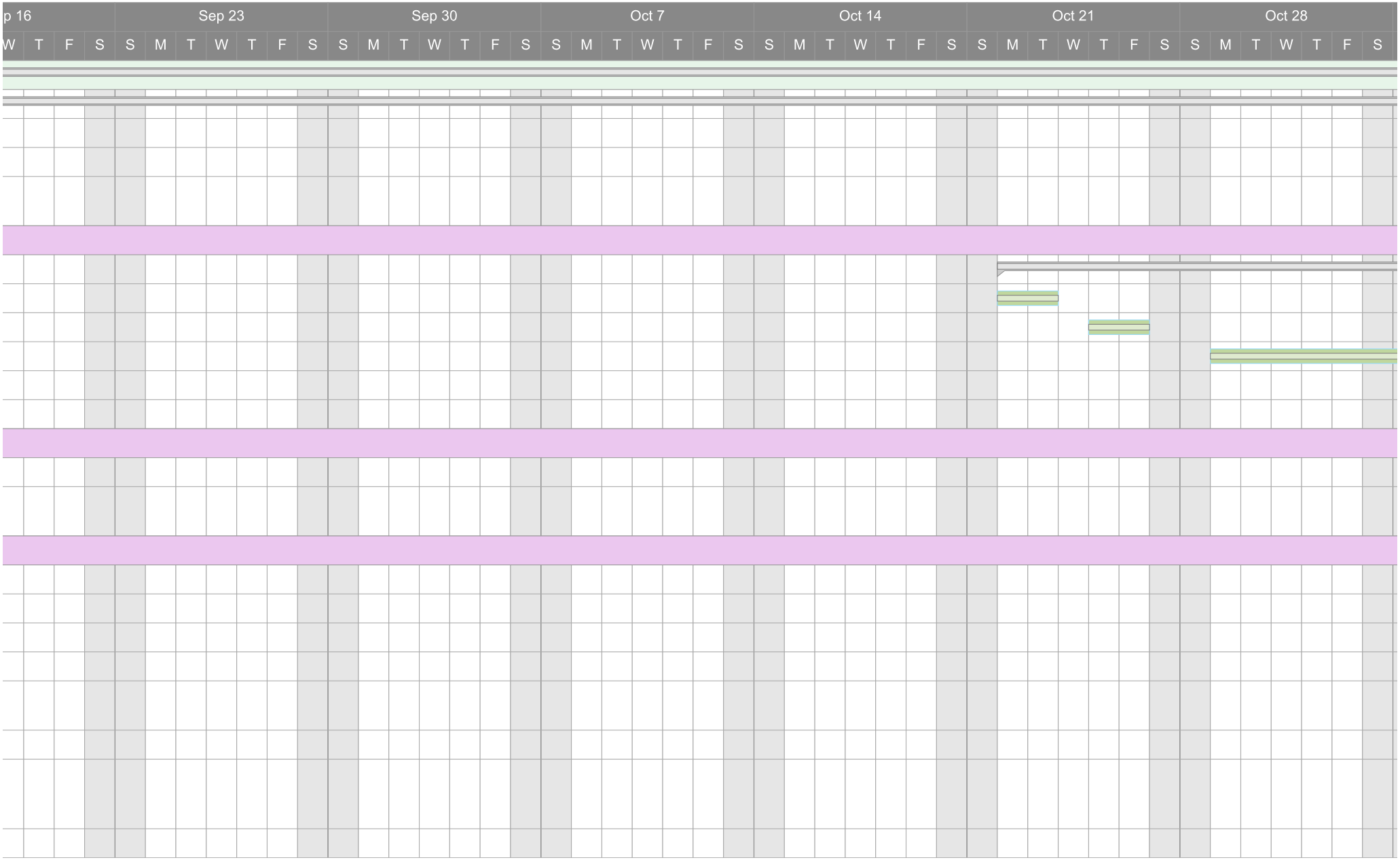
# FYP

Goldsmiths

| | Task Name | Duration | Start | Finish | Predecessors |
|---|---|---|---|---|---|
| 1 | Final Year Project | 175d | 03/09/18 | 03/05/19 | |
| 2 | Phase 1 | 61d | 03/09/18 | 26/11/18 | |
| 3 | Initiation | 7d | 03/09/18 | 11/09/18 | |
| 4 | Development of project concept | 1d | 03/09/18 | 03/09/18 | |
| 5 | Mind map of different project ideas | 6d | 04/09/18 | 11/09/18 | 4 |
| 6 | Final decision of idea | 0 | 11/09/18 | 11/09/18 | 5 |
| 7 | Project Proposal | 22d | 22/10/18 | 21/11/18 | |
| 8 | Abstract | 2d | 22/10/18 | 23/10/18 | |
| 9 | Introduction | 2d | 25/10/18 | 26/10/18 | |
| 10 | Background | 6d | 29/10/18 | 05/11/18 | |
| 11 | Overview diagram | 2d | 13/11/18 | 14/11/18 | |
| 12 | Review proposal | 4d | 15/11/18 | 20/11/18 | |
| 13 | Submit proposal | 0 | 21/11/18 | 21/11/18 | |
| 14 | Supervisors meeting | 1d | 26/11/18 | 26/11/18 | |
| 15 | Discuss project proposal with supervisor | 1d | 26/11/18 | 26/11/18 | |
| 16 | Sign off on proposal idea | 0 | 26/11/18 | 26/11/18 | 15 |
| 17 | Phase 2 | 50d | 26/11/18 | 01/02/19 | |
| 18 | Project Development | 14d | 26/11/18 | 13/12/18 | |
| 19 | Project concept | 3d | 26/11/18 | 28/11/18 | |
| 20 | Research Project Background | 3d | 29/11/18 | 03/12/18 | |
| 21 | Research current technology that will be used to implement project | 4d | 04/12/18 | 07/12/18 | |
| 22 | Define motivation for project | 1d | 10/12/18 | 10/12/18 | |
| 23 | Define the impact the project will have on the potential target market | 1d | 11/12/18 | 11/12/18 | |
| 24 | Define the technical aims | 4d | 10/12/18 | 13/12/18 | 21 |

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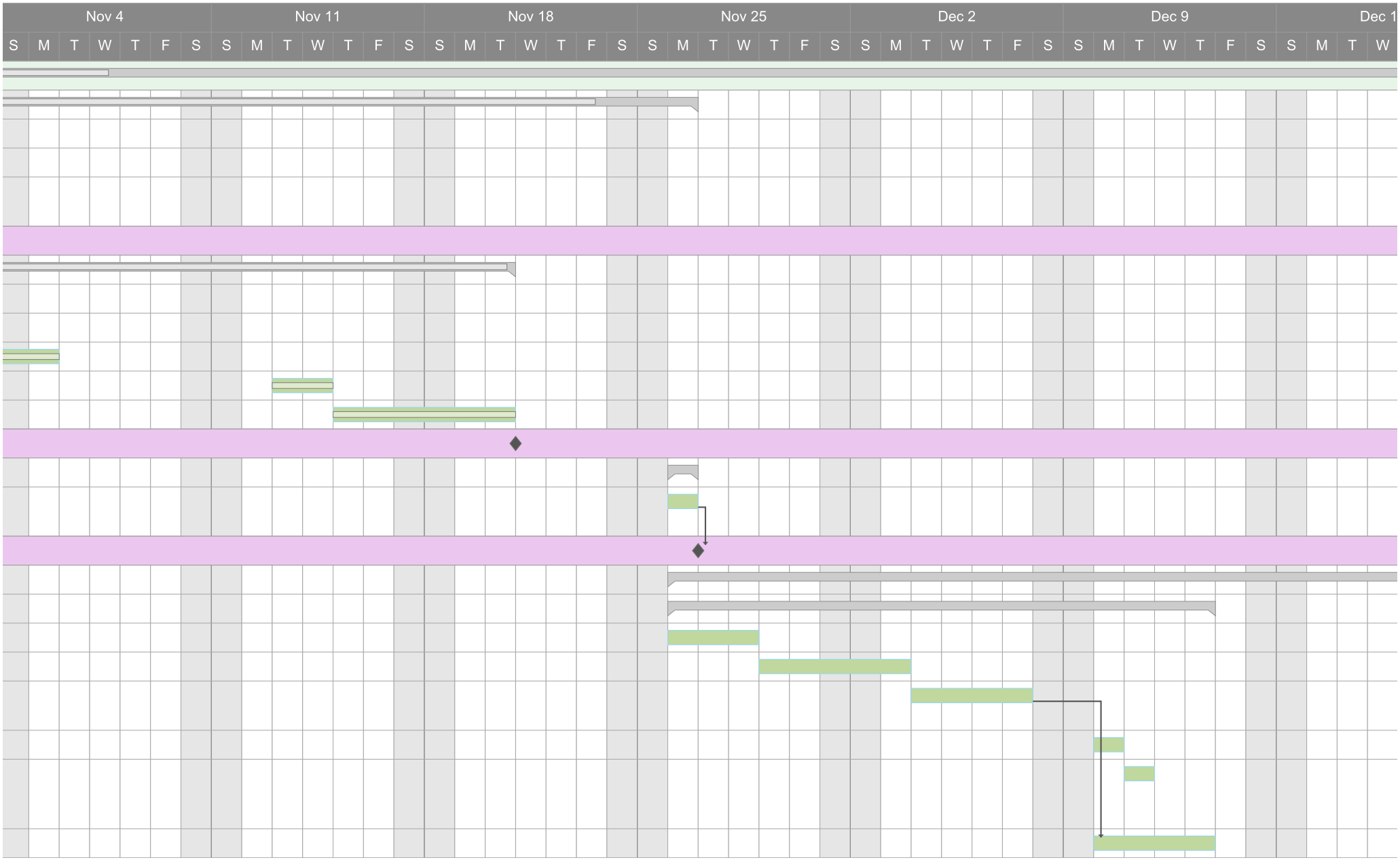
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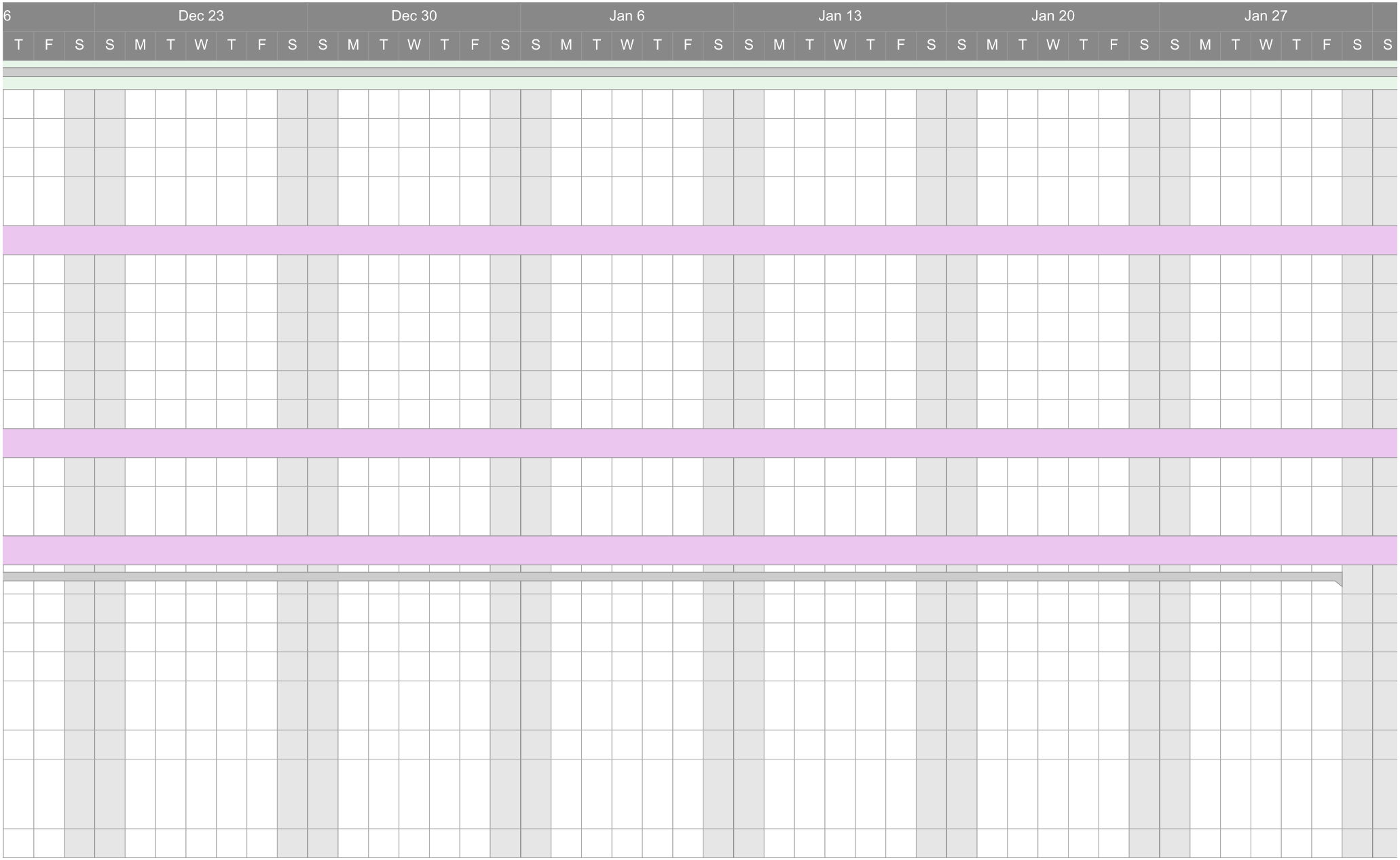
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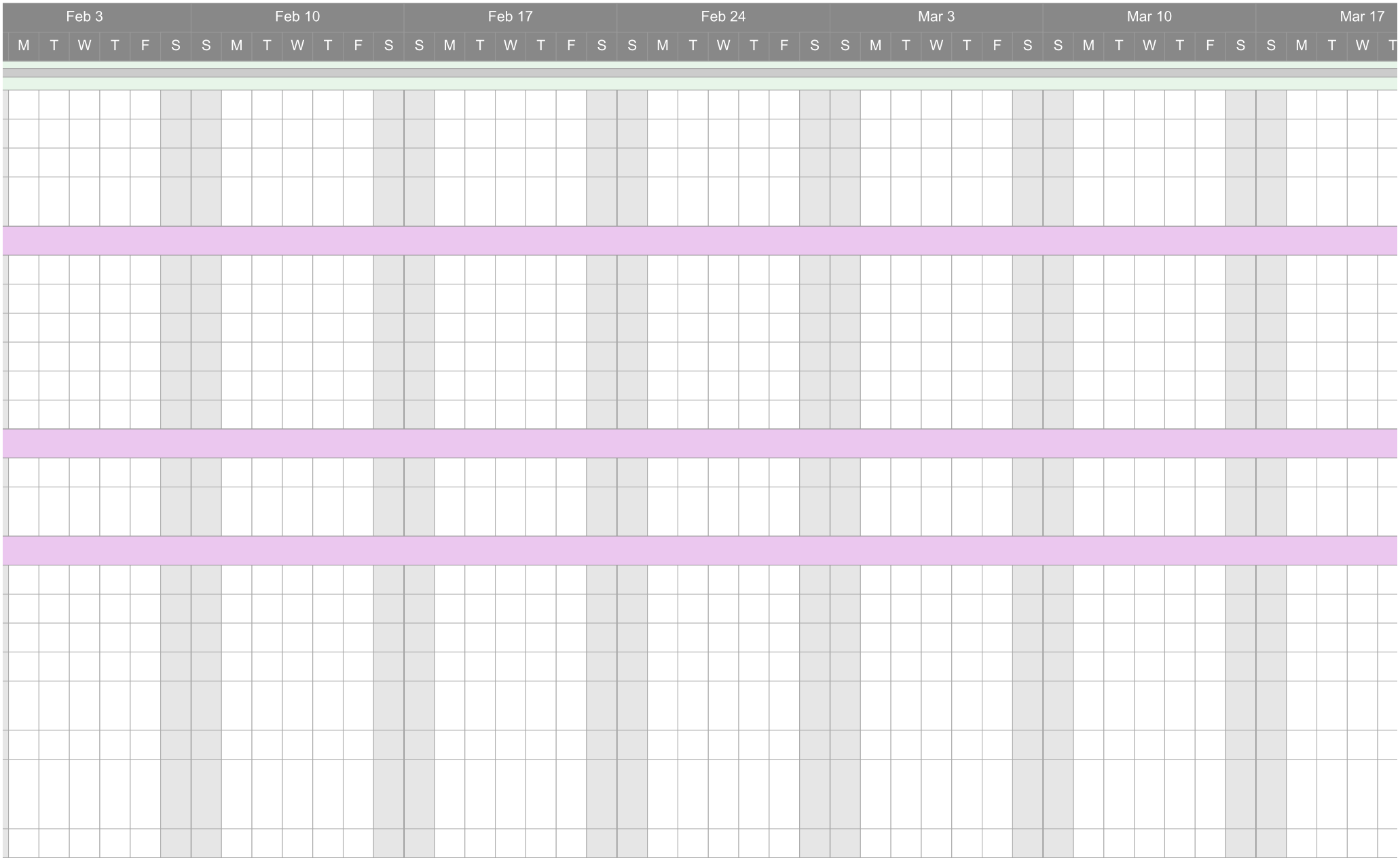
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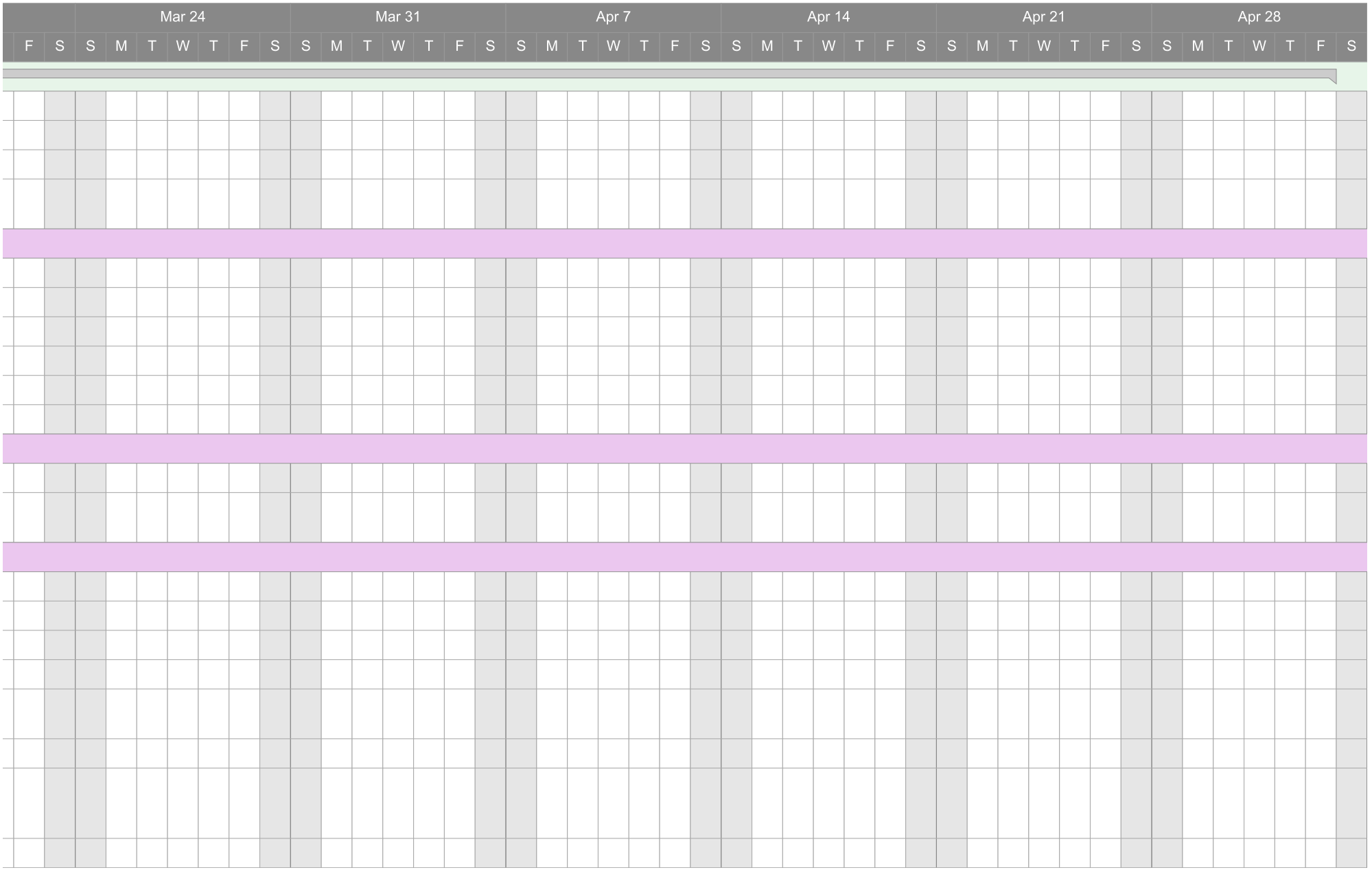
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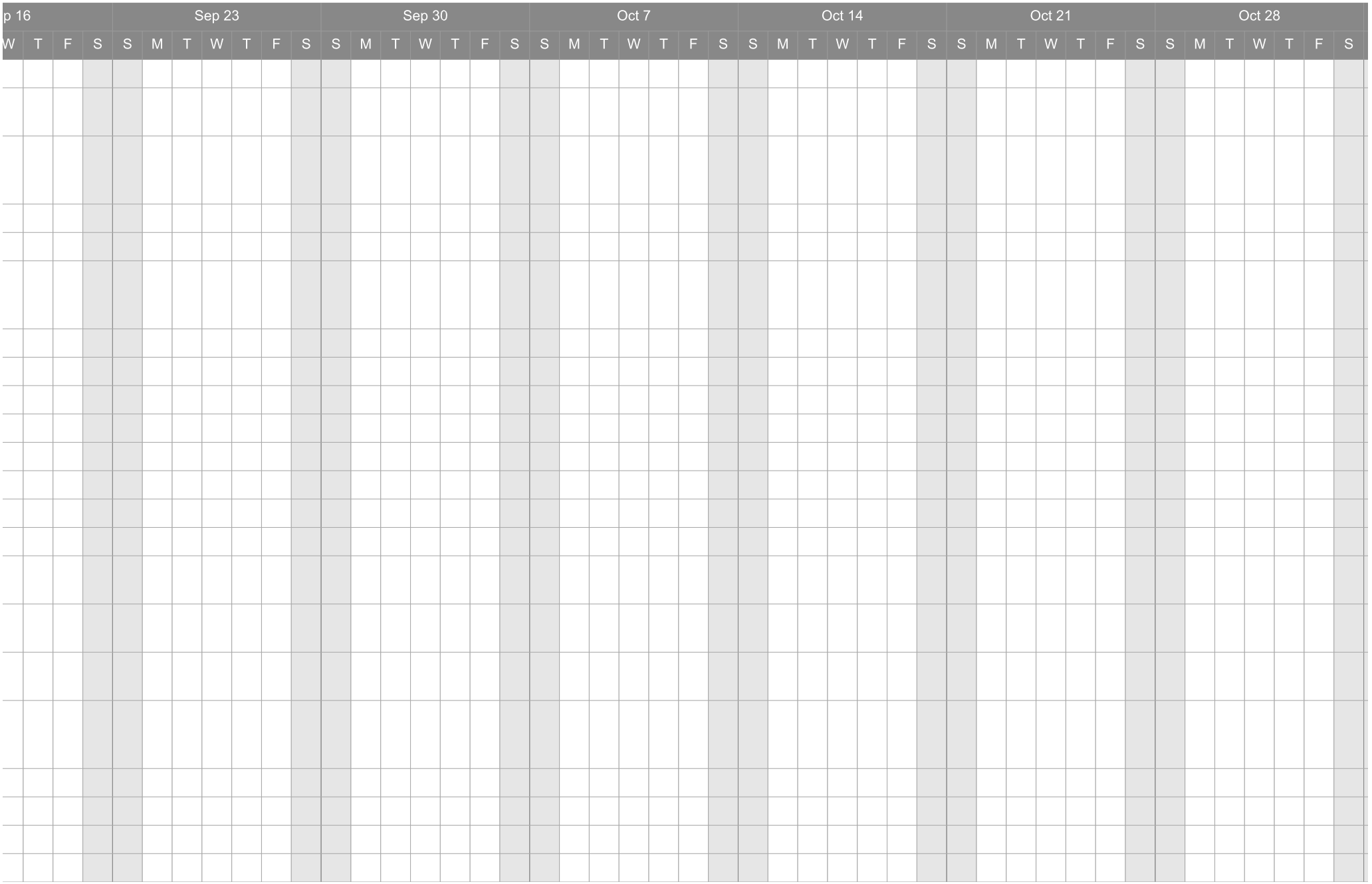
| | Task Name | Duration | Start | Finish | Predecessors |
|---|---|---|---|---|---|
| 25 | Research | 6d | 07/01/19 | 14/01/19 | |
| 26 | Research and define systems that are currently in use | 3d | 07/01/19 | 09/01/19 | |
| 27 | Compare and contrast similar products on the market and conduct due diligence | 3d | 10/01/19 | 14/01/19 | |
| 28 | User Requirements | 15d | 14/01/19 | 01/02/19 | |
| 29 | Identify Stakeholders | 2d | 14/01/19 | 15/01/19 | |
| 30 | Design a survey to better understand the needs of the target market | 3d | 16/01/19 | 18/01/19 | 29 |
| 31 | Send out survey | 1d | 21/01/19 | 21/01/19 | 30 |
| 32 | Collate survey results | 1d | 22/01/19 | 22/01/19 | 31 |
| 33 | Visualise survey results | 3d | 23/01/19 | 25/01/19 | 32 |
| 34 | Analysis of results | 2d | 28/01/19 | 29/01/19 | 33 |
| 35 | Summarise findings | 3d | 30/01/19 | 01/02/19 | 34 |
| 36 | Phase 3 | 22d | 18/01/19 | 18/02/19 | |
| 37 | System Architecture | 16d | 18/01/19 | 08/02/19 | |
| 38 | Define the usability of the system | 2d | 18/01/19 | 21/01/19 | |
| 39 | Define and create system architecture for final system | 3d | 22/01/19 | 24/01/19 | 38 |
| 40 | Analyse and define any technical risks for the system | 1d | 25/01/19 | 25/01/19 | 39 |
| 41 | Analyse and define application components | 2d | 28/01/19 | 29/01/19 | 40 |
| 42 | Define and research technologies that will be used for implementation | 2d | 30/01/19 | 31/01/19 | 41 |
| 43 | Design branding for project | 2d | 07/02/19 | 08/02/19 | |
| 44 | Prototype | 6d | 11/02/19 | 18/02/19 | |
| 45 | Create prototype of system | 6d | 11/02/19 | 18/02/19 | |
| 46 | Wireframes | 2d | 11/02/19 | 12/02/19 | 43 |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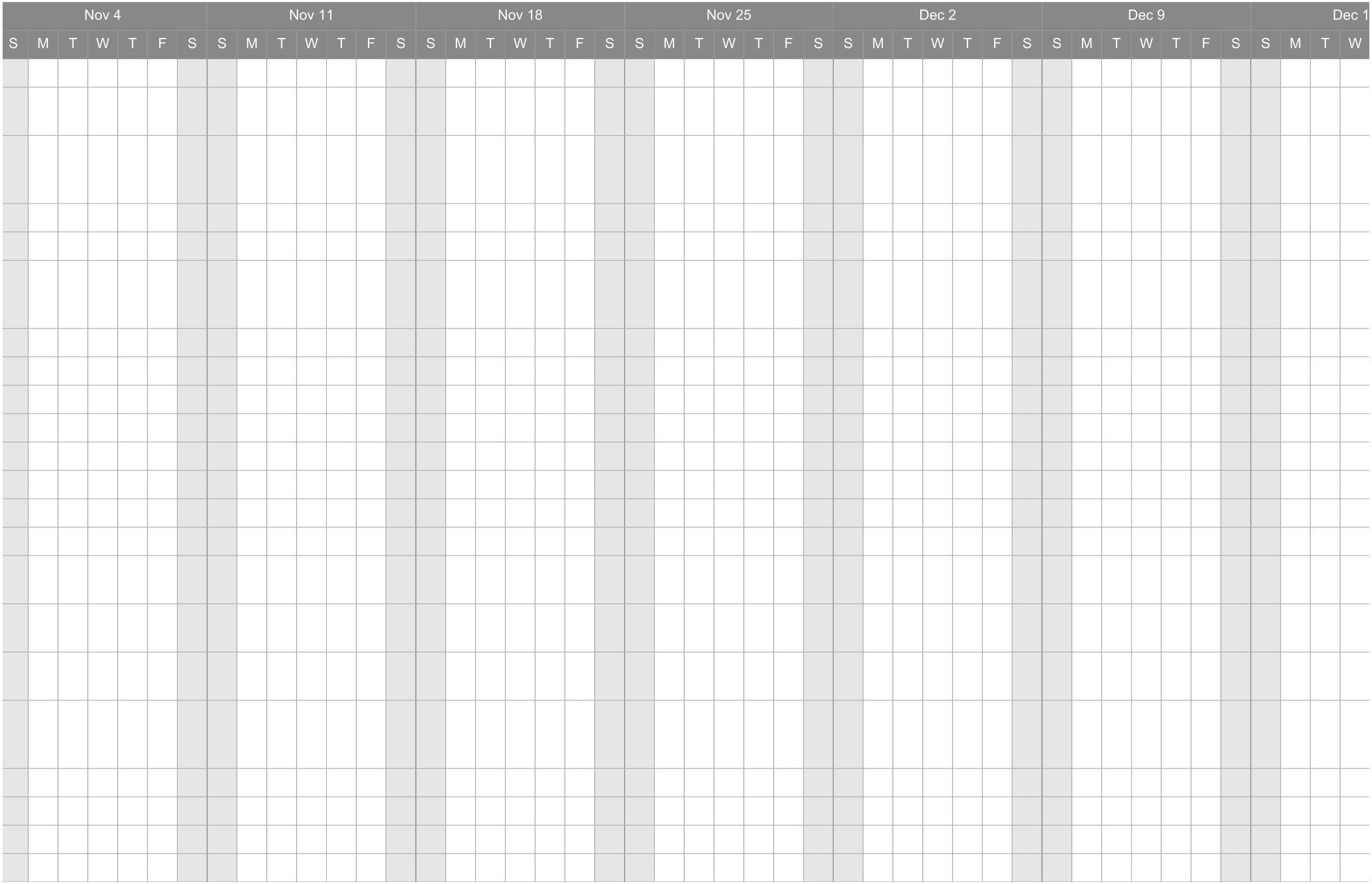
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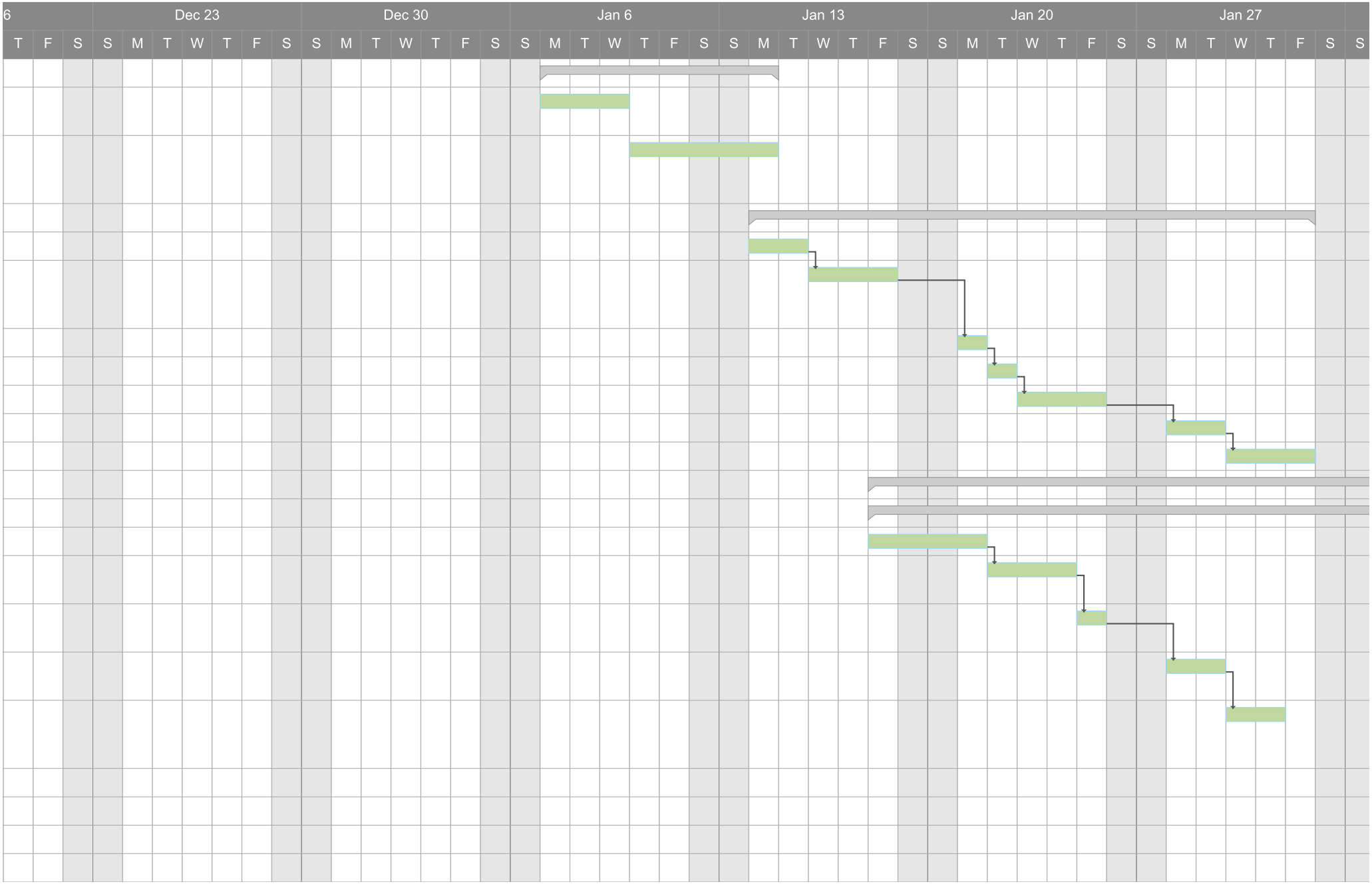
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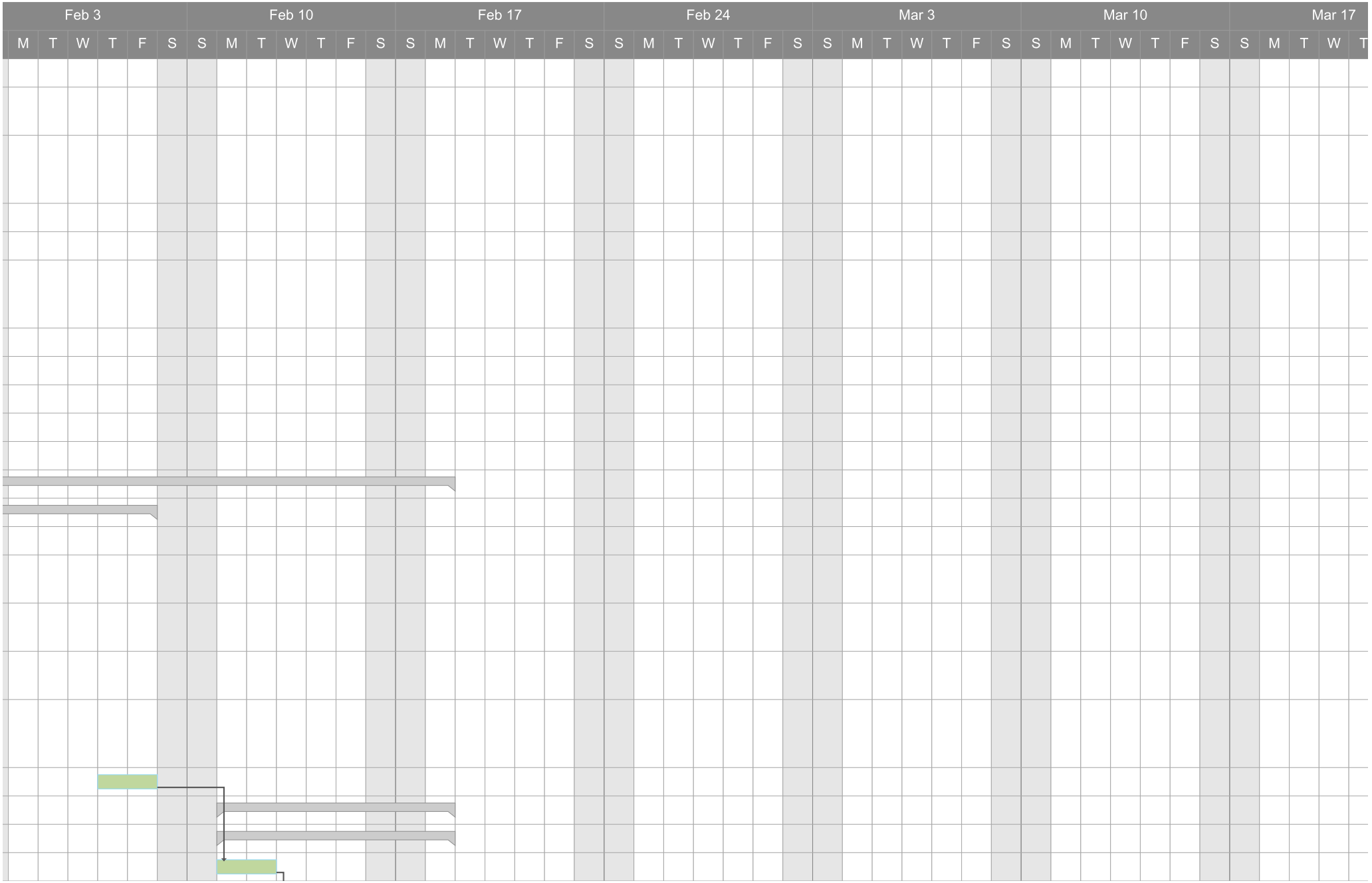
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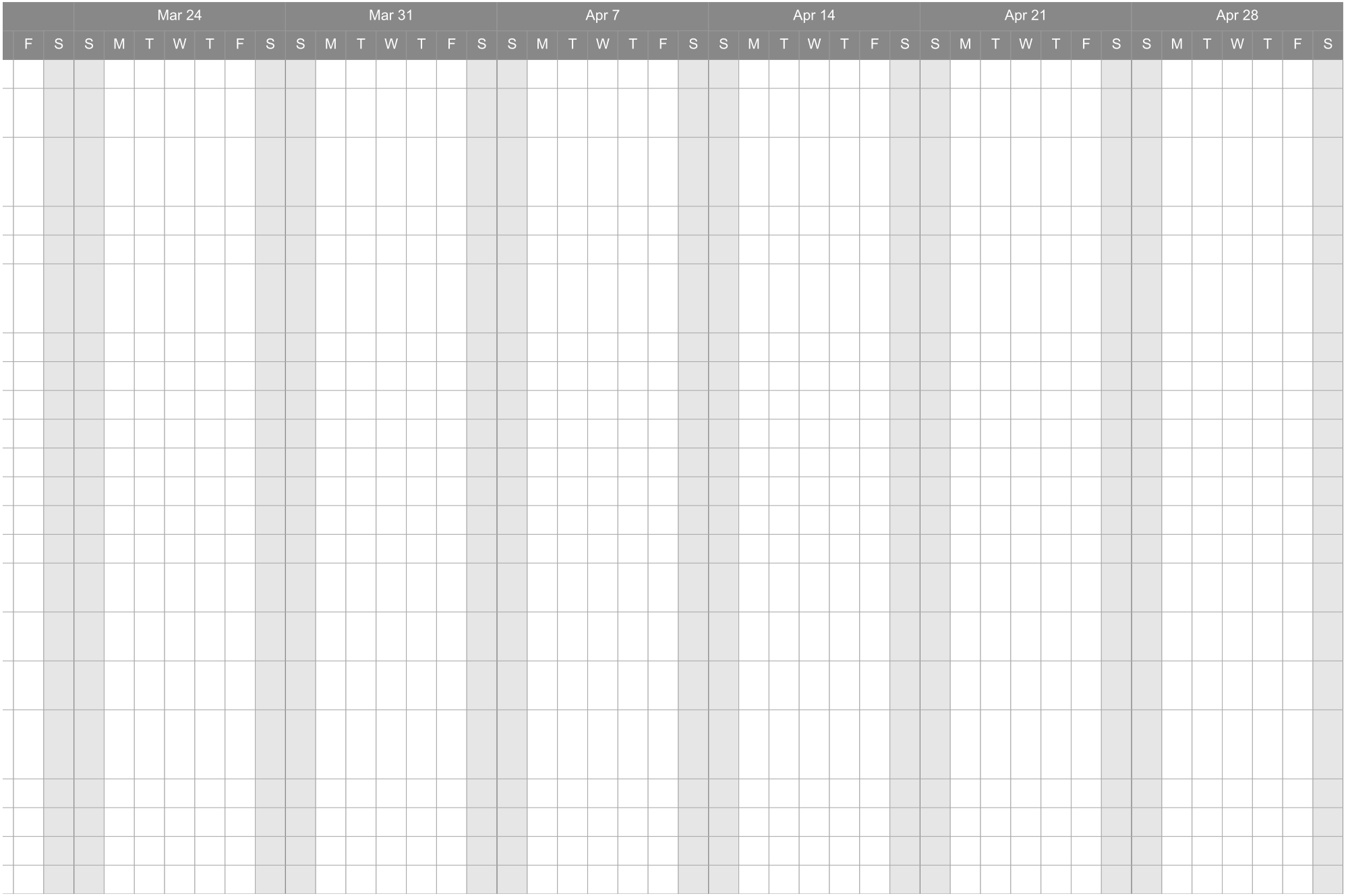
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| | Task Name | Duration | Start | Finish | Predecessors | Sep 2 | | | | | | | Sep 9 | | | | | | | Se | | | |
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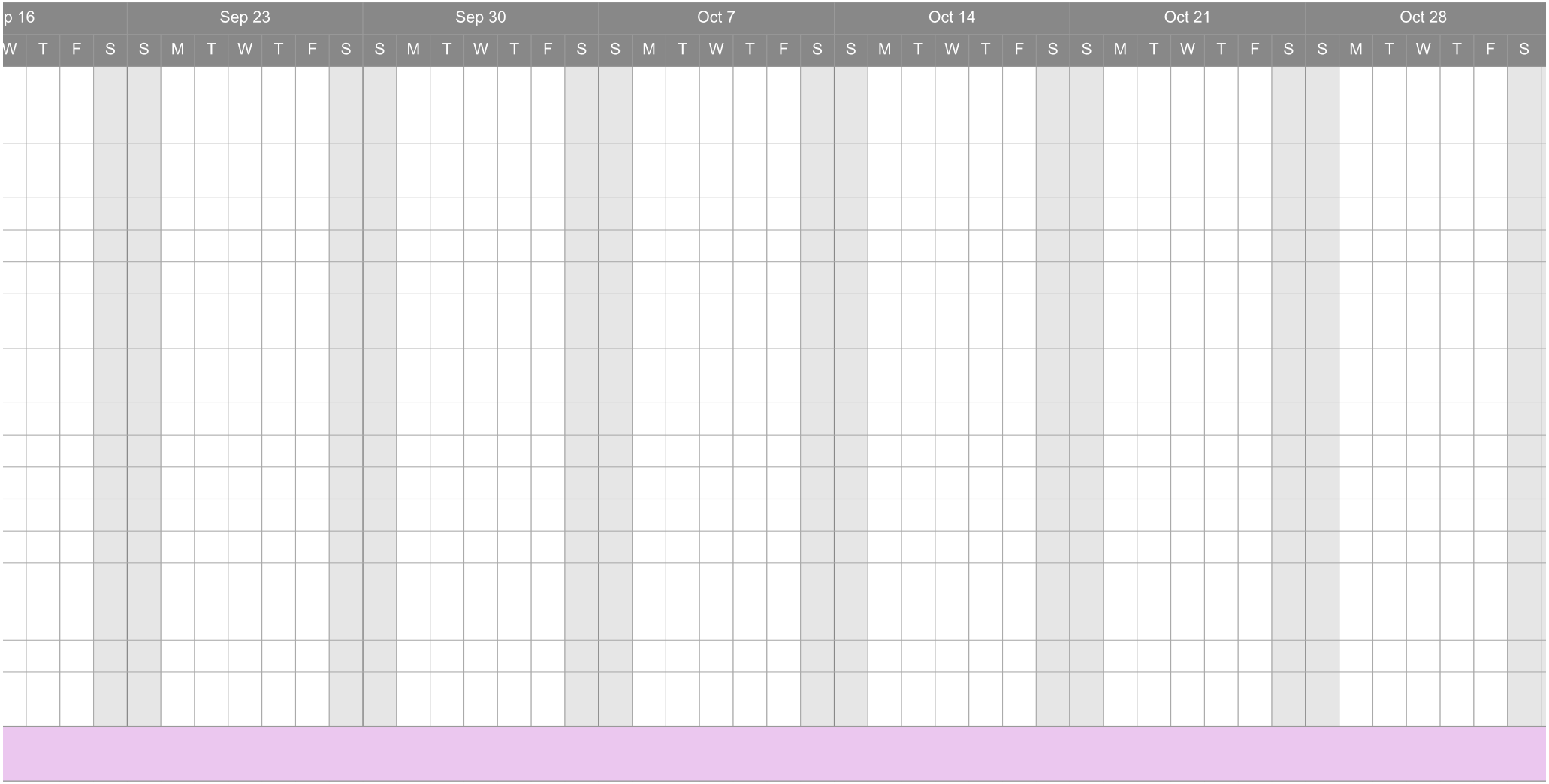
| 47 | Create simulation of web-based element/physical element of project | 3d | 13/02/19 | 15/02/19 | 46 | | | | | | | | | | | | | | | | | | |
| 48 | Feedback session with Stakeholders on prototype | 1d | 18/02/19 | 18/02/19 | 47 | | | | | | | | | | | | | | | | | | |
| 49 | Phase 4 | 63d | 07/01/19 | 03/04/19 | | | | | | | | | | | | | | | | | | | |
| 50 | System implementation and Testing | 63d | 07/01/19 | 03/04/19 | | | | | | | | | | | | | | | | | | | |
| 51 | Phase 1 - Build | 59d | 07/01/19 | 28/03/19 | | | | | | | | | | | | | | | | | | | |
| 52 | Research materials for physical element of project | 1d | 07/01/19 | 07/01/19 | | | | | | | | | | | | | | | | | | | |
| 53 | Decide on suitable technologies | 1d | 18/02/19 | 18/02/19 | | | | | | | | | | | | | | | | | | | |
| 54 | Create end user interface | 28d | 19/02/19 | 28/03/19 | 52, 53 | | | | | | | | | | | | | | | | | | |
| 55 | Testing | 4d | 29/03/19 | 03/04/19 | | | | | | | | | | | | | | | | | | | |
| 56 | Conduct testing of system | 4d | 29/03/19 | 03/04/19 | | | | | | | | | | | | | | | | | | | |
| 57 | Black box testing | 2d | 29/03/19 | 01/04/19 | 54 | | | | | | | | | | | | | | | | | | |
| 58 | White box testing | 3d | 29/03/19 | 02/04/19 | 54 | | | | | | | | | | | | | | | | | | |
| 59 | Conduct user testing with sample group of stakeholders | 1d | 03/04/19 | 03/04/19 | 54, 57, 58 | | | | | | | | | | | | | | | | | | |
| 60 | Phase 5: Project Close | 24d | 02/04/19 | 03/05/19 | | | | | | | | | | | | | | | | | | | |
| 61 | Collate all findings and collate report | 24d | 02/04/19 | 03/05/19 | | | | | | | | | | | | | | | | | | | |
| 62 | **Submit final report and product** | 0 | 03/05/19 | 03/05/19 | 61 | | | | | | | | | | | | | | | | | | |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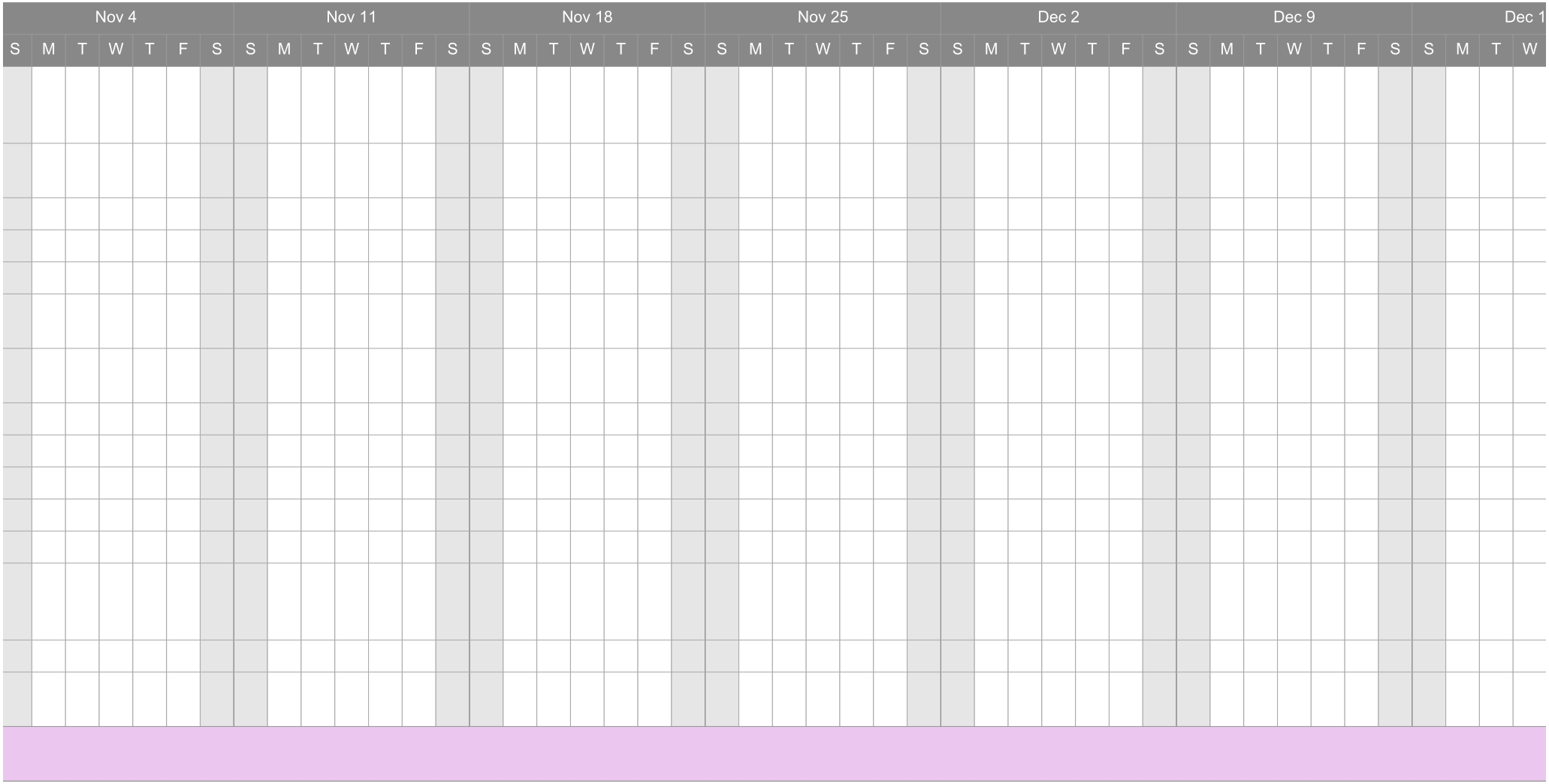
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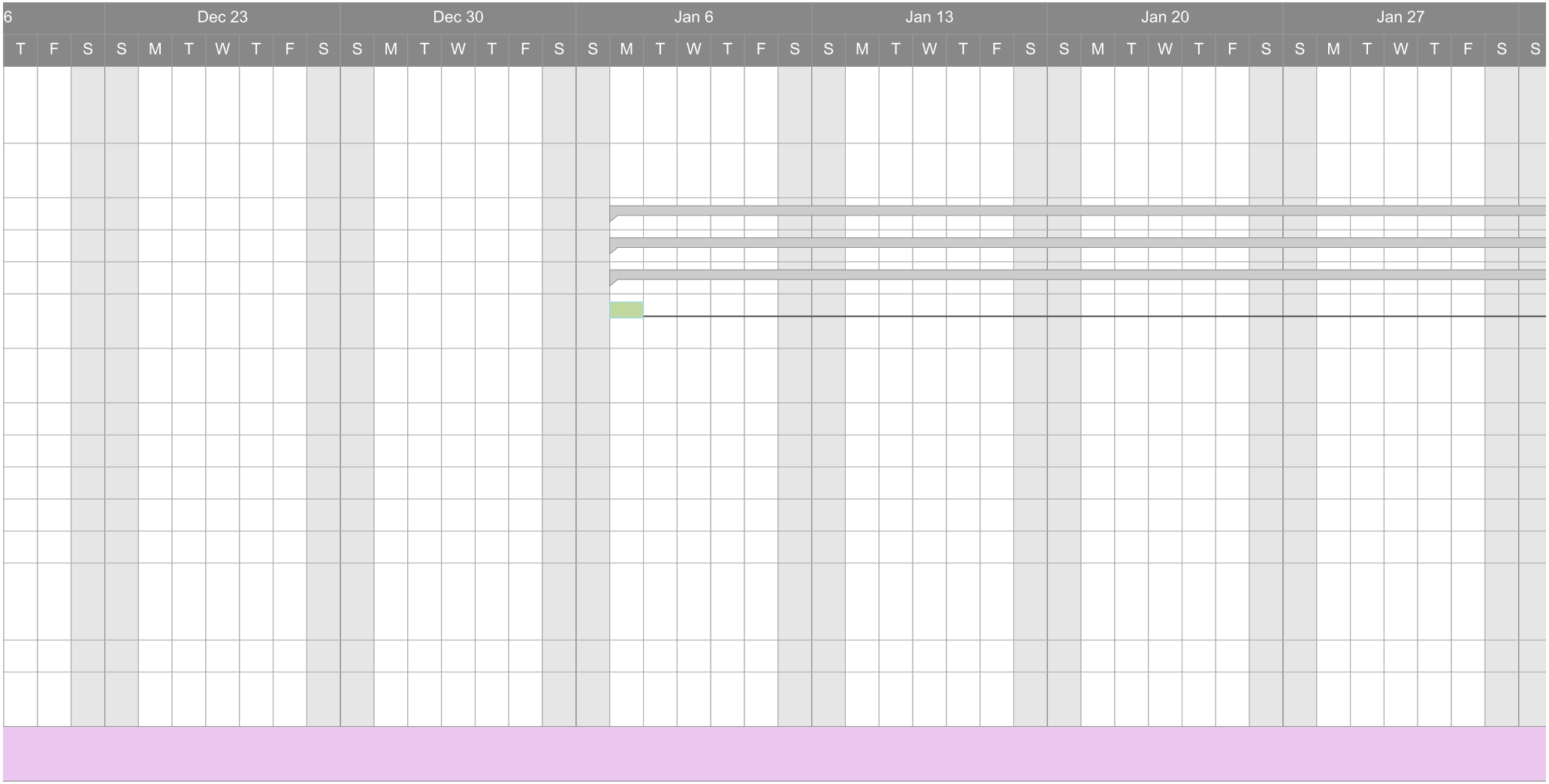
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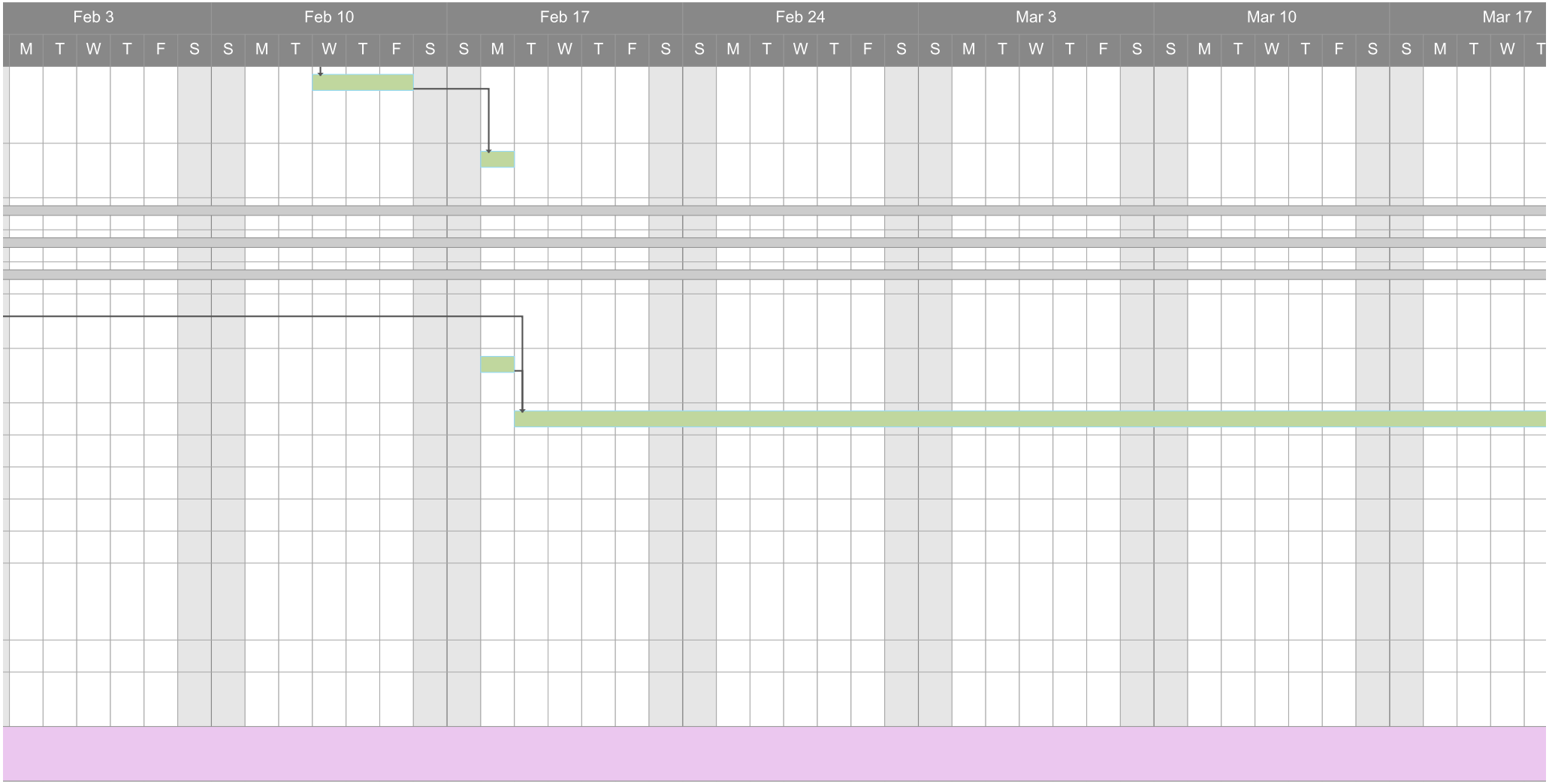
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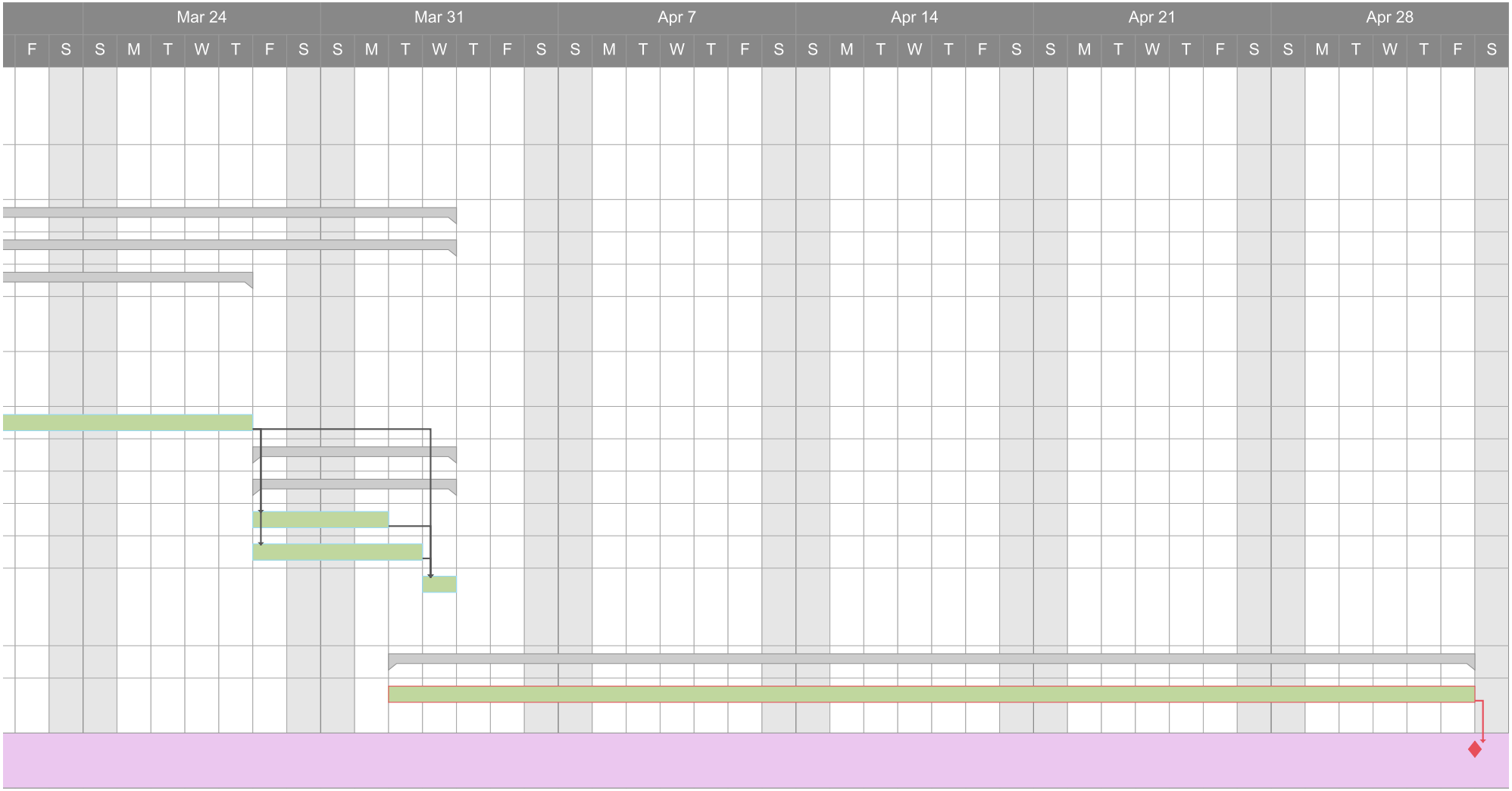
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