# GitBridge v2.0: 20-Part Roadmap Schedule

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| Part | Goal / Description | Status | Time (hrs) |
| 1 | Initialize GitBridge project environment; set up base repo and workspace. | ✅ Completed | 8.5 |
| 2 | Build basic Flask API endpoints: /create, /get, /patch, /delete | ✅ Completed | 12 |
| 3 | Add Swagger UI and test suite for all endpoints. | ✅ Completed | 10 |
| 4 | Enable file upload, SHA validation, and metadata logging via UI. | ✅ Completed | 16 |
| 5 | Implement base UI, index.html task form, and agent\_api.py interface. | ✅ Completed | 6.5 |
| 6 | Task Delegation with Cursor AI – Add mas\_delegate.py and SHA task templates. | 🔲 Upcoming | 12–14 |
| 7 | Semi-Automatic Consensus – Log AI outputs, cycle counts, error tracking. | 🔲 Upcoming | 8–10 |
| 8 | Repository Integration – Automate commits, folder structure, and log metadata. | 🔲 Upcoming | 8–10 |
| 9 | Minimal File Viewer – View .docx/.json outputs and AI commentary. | 🔲 Upcoming | 3–5 |
| 10 | UI Accessibility & Approvals – Consensus buttons and metadata overlays. | 🔲 Upcoming | 2–3 |
| 11 | MAS Light Testing – Validate .docx/.json generation and full workflow. | 🔲 Upcoming | 10–15 |
| 12 | Bug Fixes and Pylint Validation – Improve code quality and reliability. | 🔲 Upcoming | 3–5 |
| 13 | Script Optimization – Refactor logic for maintainability. | 🔲 Upcoming | 1 |
| 14 | Documentation – Draft mas\_guide.docx and test reports. | 🔲 Upcoming | 2 |
| 15 | Final Review – Test dashboard and validate core MAS Lite features. | 🔲 Upcoming | 2 |
| 16 | Advanced Automation – Add dynamic commit logic and file validation. | 🔲 Upcoming | 15–20 |
| 17 | AgentConnect & UI Enhancements – Credential input, token validation. | 🔲 Upcoming | 16–21 |
| 18 | System Readiness & Autonomous Consensus – Status panel and task negotiation. | 🔲 Upcoming | 21–26 |
| 19 | Figma UI Prototyping & Visual Workflow Design. | 🔲 Upcoming | 10–15 |
| 20 | Performance Optimization & GitBridge Manual Finalization. | 🔲 Upcoming | 15–20 |
| **Total Time for V2 (completed parts only)** | | | **58.0 hrs** |