## Timeline

Table:

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| --- | --- | --- | --- |
| Task | Task Name | Duration | Start |
| Init | Project Design | 7 | 2018/10/5 |
| Task Deconstruction and Plan | 5 | 2018/10/12 |
| UROP Proposal Composition | 7 | 2018/10/17 |
| Check Plan and Detail with Mentor | 7 | 2018/10/24 |
| User App | UI | 3 | 2018/11/1 |
| Post Request | 7 | 2018/11/4 |
| Exchange GPS Data with Server | 14 | 2018/11/18 |
| Receive Video from Server | 21 | 2018/12/9 |
| Server | Receive Request and Answer | 10 | 2018/11/1 |
| Exchange GPS Data with Server | 14 | 2018/11/18 |
| Send Video to User App | 21 | 2018/12/9 |
| Control App | Exchange GPS Data with Server | 14 | 2018/11/18 |
| Decode Video to Data Stream | 21 | 2018/12/9 |
| Control App: Send Video to Server | 21 | 2018/12/30 |
| Vision | Train Multiple Model | 14 | 2018/11/24 |
| Integrate with Control App | 7 | 2018/12/15 |
| Realize Following Function | 28 | 2018/12/22 |
| Realize Self-Navigation Function | 28 | 2019/1/19 |
| Integrate & Milestone | Integrate Request and Answer | 7 | 2018/11/11 |
| Integrate GPS Communication | 7 | 2018/12/2 |
| Integrate Video Transfer(Server and User) | 21 | 2018/12/30 |
| Integrate Video Transfer(Control and Server) | 21 | 2019/1/20 |
| Compare and Select Model on Test Dataset | 7 | 2018/12/8 |
| Run the whole System with Basic Goal | 14 | 2019/2/10 |
| Improve System | 23 | 2019/2/24 |

Gantt Chart:

