

| | Assigned to | Week Beginning 8/8/2022 | Week Beginning 8/15/2022 | Week Beginning 8/22/2022 | Week Beginning 8/29/2022 | Week Beginning 9/5/2022 |
|-----------------------------------|-------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|
| PROJECT PROPOSAL | | | | | | |
| Complete initial db design | Yuhong | 8/8/2022 | | | | |
| Complete initial front end design | Miguel | 8/8/2022 | | | | |
| Complete initial timeline | Joann | 8/8/2022 | | | | |
| Project Proposal Submitted | Joann | 8/9/2022 | | | | |
| FINALIZE DESIGN | | | | | | |
| Database Design | | 8/12/2022 | | | | |
| App Design | | 8/12/2022 | | | | |
| Develop Styling Guide | Miguel | 8/12/2022 | | | | |
| Final Team Approval | | 8/12/2022 | | | | |
| DEVELOPMENT | | | | | | |
| BACK END | Yuhong | | | | | |
| Create Mongo DB | | | 8/15/2022 | | | |
| Hiking-trails | | | 8/15/2022 | | | |
| Parking-data | | | 8/15/2022 | | | |
| User-messages | | | 8/15/2022 | | | |
| Users | | | 8/15/2022 | | | |
| Populate Sample Data | | | 8/15/2022 | | | |
| Hiking-trails | | | 8/15/2022 | | | |
| Parking-data | | | 8/15/2022 | | | |
| User-messages | | | 8/15/2022 | | | |
| Users | | | 8/15/2022 | | | |
| Final Data Load | | | | 8/22/2022 | | |
| Hiking-trails | | | | 8/22/2022 | | |
| Parking-data | | | | 8/22/2022 | | |
| User-messages | | | | 8/22/2022 | | |
| Users | | | | 8/22/2022 | | |
| Create Express | | | | | | |
| GET Hiking data | | | | 8/22/2022 | | |
| Data Interface | | | | 8/22/2022 | | |
| Route | | | | 8/22/2022 | | |
| Unit Test | | | | 8/22/2022 | | |

| | | Week Beginning 8/8/2022 | Week Beginning 8/15/2022 | Week Beginning 8/22/2022 | Week Beginning 8/29/2022 | Week Beginning 9/5/2022 |
|-----------------------------|-------------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|
| POST Message | Assigned to | | | | | |
| Data Interface | | | | 8/22/2022 | | |
| Route | | | | 8/22/2022 | | |
| Unit Test | | | | 8/22/2022 | | |
| PUT Parking Info | | | | | | |
| Data Interface | | | | 8/22/2022 | | |
| Route | | | | 8/22/2022 | | |
| Unit Test | | | | 8/22/2022 | | |
| FRONT END | | | | | | |
| Create React App | Arthur and Himanshi Leads Arthur | | | | | |
| Develop Components | | | | | | |
| Home Page | | | | 8/26/2022 | | |
| Login Page | | | | 8/26/2022 | | |
| Register Page | | | | 8/26/2022 | | |
| Hiking Results | | | | 8/26/2022 | | |
| Hiking No Results | | | | 8/26/2022 | | |
| Parking Results | | | | 8/26/2022 | | |
| Update Parking Confirmation | | | | 8/26/2022 | | |
| User Message | | | | 8/26/2022 | | |
| Post Message Confirmation | | | | 8/26/2022 | | |
| INTEGRATION TESTING | | | | | | |
| Develop Test Plan | | | | 8/26/2022 | | |
| Implement Test Plan | | | | | 8/29/2022 | |
| Bug Fixes | | | | | 9/2/2022 | |
| Round 2 Testing | | | | | 9/3/2022 | |
| Final Bug Fixes | | | | | 9/4/2022 | |
| FINAL PRESENTATION | | | | | | |
| Plan Presentation Content | | | | | 8/26/2022 | |
| Prepare Content | | | | | 9/2/2022 | |
| Finalize Slides | | | | | 9/4/2022 | |
| Practice | | | | | | 9/5/2022 |
| Final Presentation | | | | | | 9/6/2022 |

Assigned to

Week Beginning
8/8/2022

Week Beginning
8/15/2022

Week Beginning
8/22/2022

Week Beginning
8/29/2022

Week Beginning
9/5/2022

August 2022

<>

| | | | | | | |
|----|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| 31 | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
