

ID	Story	Estimation (Hours)	Priority (1–5)	Sprint When Finished
1	Set up GitHub repository and project branch structure	2	1	1
2	Define app layout and core feature set with sponsor	2	1	1
3	Select tech stack (Swift, Supabase, apple Maps, OAuth)	2	1	1
4	Design initial Supabase database schema	4	1	1
5	Create SQL migration files for core tables	6	1	1
6	Plan authentication data flow between Swift and Supabase	5	1	1
7	Implement OAuth authentication integration	8	1	1
8	Build login and account creation GUI	10	1	1
9	Connect Swift frontend to Supabase backend for login	8	1	1
10	Test account creation and database insertion	2	2	1
11	Configure Supabase storage bucket for profile images	5	2	1
12	Implement Row Level Security (RLS) policies	6	1	1
13	Create indexes and triggers	6	2	1
14	Secure environment variables and hide API keys	4	1	1
15	Deploy and structure project website	6	2	1
16	Organize website to display Sprint deliverables	4	3	1
17	Clean repository and finalize migration files	5	3	1
18	Review app progress with sponsor and refine requirements	3	2	1
19	Implement full user profile creation and editing	8	1	2
20	Add persistent login session handling	6	3	2
21	Add edit profile page	11	1	2
22	Add dark mode	4	3	2
23	Add visual map adjustments (satellite or not)	5	2	2
24	Enable profile image upload from app to Supabase storage	6	1	2
25	Improve UX and state handling	8	1	2
26	Improve app architecture (MVVM)	9	2	2
27	Ensure blocking users works	8	4	3
28	Add Age Filtering	3	3	3
29	Improve map functionality with real user data (not dummy accounts)	6	1	3
30	Implement password reset / account recovery flow	7	5	3
31	Username validation	4	2	3

