		Name	Duration	Start	Finish	Predecessors	Resource Names
1		**Infrastructure Setup**	**6 days?**	**3/23/21 8:00 AM**	**3/30/21 5:00 PM**		
2		Modify the README document	5 days?	3/23/21 8:00 AM	3/29/21 5:00 PM		Bekir Tatar
3		Customize the “issues”	2 days?	3/23/21 8:00 AM	3/24/21 5:00 PM		Selman Berk Özkurt
4		Research on some Repos,Git and Github	5 days?	3/23/21 8:00 AM	3/29/21 5:00 PM		Each Team Member
5		Launch a slack channel	7 days?	3/23/21 8:00 AM	3/29/21 5:00 PM		Fikri Cem Ylmaz;Muhammed Emin Deniz
6		Prepare a meeting template	7 days?	3/23/21 8:00 AM	3/29/21 5:00 PM		Hatice ule Erkul;Alper Canberk Balc
7		Prepare a communication plan	6 days?	3/23/21 8:00 AM	3/30/21 5:00 PM		Egemen Kaplan
8		Create personal wiki pages	2 days?	3/29/21 8:00 AM	3/30/21 5:00 PM		Each Team Member
9		Create a doodle for regular meetings	4 days?	3/23/21 8:00 AM	3/26/21 5:00 PM		Muhammed Emin Deniz
10		**Reqiurement Elicitation**	**10 days?**	**3/31/21 8:00 AM**	**4/9/21 5:00 PM**	**1**	
11		Identify the reqiurements	6 days?	3/31/21 8:00 AM	4/5/21 5:00 PM		Bekir Tatar;Selman Berk Özkurt
12		Examine related software systems	4 days?	4/4/21 8:00 AM	4/8/21 5:00 PM		Each Team Member
13		Identify a list of questions for customer	5 days?	4/4/21 8:00 AM	4/8/21 5:00 PM		Alper Canberk Balc;Selman Berk Özkurt;Fikri Cem Ylmaz
14		Sort the reqiurements	4 days?	4/6/21 8:00 AM	4/9/21 5:00 PM	11	Fikri Cem Ylmaz
15		Prepare a application comparison page	1 day?	4/9/21 8:00 AM	4/9/21 5:00 PM	12	Muhammed Emin Deniz
16		1. Customer Meeting for reqiurements	1 day?	4/9/21 8:00 AM	4/9/21 5:00 PM	13	Each Team Member
17		Document communication plan in a nicer manner	4 days?	4/4/21 8:00 AM	4/8/21 5:00 PM		Hatice ule Erkul
18		**Scenarios and Mockups**	**12 days?**	**4/13/21 8:00 AM**	**4/24/21 5:00 PM**	**10**	
19		Decide on key points about the architecture	2 days?	4/13/21 8:00 AM	4/14/21 5:00 PM		Each Team Member
20		Scenario 1	0.375 da...	4/18/21 2:00 PM	4/18/21 5:00 PM	19	Fikri Cem Ylmaz;Alper Canberk Balc;Mehmet Yasin erem...
21		Scenario 2	0.375 da...	4/18/21 2:00 PM	4/18/21 5:00 PM	19	Fikri Cem Ylmaz;Alper Canberk Balc;Mehmet Yasin erem...
22		Scenario 3	0.375 da...	4/18/21 2:00 PM	4/18/21 5:00 PM	19	Fikri Cem Ylmaz;Alper Canberk Balc;Selman Berk Özkurt;...
23		Complete scenario 1 for web interface	1 day?	4/20/21 8:00 AM	4/20/21 5:00 PM		Eren Altunolu
24		Complete scenario 2 for web interface	4 days?	4/20/21 8:00 AM	4/23/21 5:00 PM		Selman Berk Özkurt
25		Complete scenario 3 for Android app	5 days?	4/20/21 8:00 AM	4/24/21 5:00 PM		Fikri Cem Ylmaz
26		**Design Documents**	**5.375 da...**	**4/25/21 2:00 PM**	**4/30/21 5:00 PM**	**18**	
27		Use case Diagram	0.375 da...	4/25/21 2:00 PM	4/25/21 5:00 PM		Each Team Member
28		Class Diagram	0.375 da...	4/25/21 2:00 PM	4/25/21 5:00 PM		Each Team Member
29		**Sequence Diagram**	**5 days?**	**4/26/21 8:00 AM**	**4/30/21 5:00 PM**	**27;28**	
30		Sign up	2 days?	4/26/21 8:00 AM	4/27/21 5:00 PM		Selman Berk Özkurt
31		Search	3 days?	4/26/21 8:00 AM	4/28/21 5:00 PM		Bekir Tatar
32		Edit Profile	5 days?	4/26/21 8:00 AM	4/30/21 5:00 PM		Alper Canberk Balc
33		Follow / Unfollow Topic	5 days?	4/26/21 8:00 AM	4/30/21 5:00 PM		Eren Altunolu
34		Upvote / Downvote	4 days?	4/26/21 8:00 AM	4/29/21 5:00 PM		Mehmet Yasin eremet
35		Edit Comment	5 days?	4/26/21 8:00 AM	4/30/21 5:00 PM		Muhammed Emin Deniz
36		Edit Resource	4 days?	4/26/21 8:00 AM	4/29/21 5:00 PM		Hatice ule Erkul
37		Post Comment	2 days?	4/26/21 8:00 AM	4/27/21 5:00 PM		Fikri Cem Ylmaz
38		2. Customer meeting for Design Documents	1 day?	4/27/21 8:00 AM	4/27/21 5:00 PM		Each Team Member
39		**Project Planning and RAM**	**5 days?**	**5/4/21 8:00 AM**	**5/8/21 5:00 PM**		
40		Project Planning	5 days?	5/4/21 8:00 AM	5/8/21 5:00 PM		Bekir Tatar

		Name	Duration	Start	Finish	Predecessors	Resource Names
41		RAM	4 days?	5/4/21 8:00 AM	5/7/21 5:00 PM		Fikri Cem Ylmaz
42		**Milestone 1 Report**	**7 days?**	**5/4/21 8:00 AM**	**5/10/21 5:00 PM**	**1;10;18;26**	
43		Reqiurements	6 days?	5/4/21 8:00 AM	5/9/21 5:00 PM		Alper Canberk Balc;Hatice ule Erkul;Muhammed Emin De...
44		**Scenarios and Mockups**	**5 days?**	**5/4/21 8:00 AM**	**5/8/21 5:00 PM**		**Alper Canberk Balc;Hatice ule Erkul;Muhammed...**
45		Scenario 4 (additonal)	5 days?	5/4/21 8:00 AM	5/8/21 5:00 PM		Alper Canberk Balc
46		Scenario 5 (additonal)	5 days?	5/4/21 8:00 AM	5/8/21 5:00 PM		Hatice ule Erkul
47		Scenario 6 (additonal)	5 days?	5/4/21 8:00 AM	5/8/21 5:00 PM		Muhammed Emin Deniz
48		Design documents	6 days?	5/4/21 8:00 AM	5/9/21 5:00 PM		Eren Altunolu;Selman Berk Özkurt
49		Project Plan & RAM	6 days?	5/4/21 8:00 AM	5/9/21 5:00 PM		Fikri Cem Ylmaz;Bekir Tatar
50		3. Customer meeting for milestone report	0 days?	5/8/21 8:00 AM	5/8/21 8:00 AM		Each Team Member
51		Executive Summary & Deliverables	2 days?	5/8/21 8:00 AM	5/9/21 5:00 PM		Mehmet Yasin eremet;Hatice ule Erkul
52		Evaluation of delivarable,tools and processes	0 days?	5/8/21 8:00 AM	5/10/21 5:00 PM		Each Team Member
53		A summary of work done	2 days?	5/8/21 8:00 AM	5/9/21 5:00 PM		Each Team Member
54		**Practice-app Implementation**	**20 days?**	**5/17/21 8:00 AM**	**6/5/21 5:00 PM**		
55		Research about public APIs	11 days?	5/17/21 8:00 AM	5/27/21 5:00 PM		Each Team Member
56		Learning Django and basics of WEB	11 days?	5/17/21 8:00 AM	5/27/21 5:00 PM		Each Team Member
57		Stocks API	6 days?	5/31/21 8:00 AM	6/5/21 5:00 PM		Bekir Tatar
58		Commodities	6 days?	5/31/21 8:00 AM	6/5/21 5:00 PM		Eren Altunolu
59		FXrates	6 days?	5/31/21 8:00 AM	6/5/21 5:00 PM		Muhammed Emin Deniz
60		Spam	6 days?	5/31/21 8:00 AM	6/5/21 5:00 PM		Selman Berk Özkurt
61		ETFSector	6 days?	5/31/21 8:00 AM	6/5/21 5:00 PM		Mehmet Yasin eremet
62		Logosearch	6 days?	5/31/21 8:00 AM	6/5/21 5:00 PM		Fikri Cem Ylmaz
63		**Practice-app Dockerize and Deployment**	**4 days?**	**6/7/21 8:00 AM**	**6/10/21 5:00 PM**		
64		Reseacrh about Docker and AWS	4 days?	6/7/21 8:00 AM	6/10/21 5:00 PM		Each Team Member
65		Docker	4 days?	6/7/21 8:00 AM	6/10/21 5:00 PM		Each Team Member
66		AWS ECS Deployment	4 days?	6/7/21 8:00 AM	6/10/21 5:00 PM		Each Team Member
67		**Milestone 2 report**	**3 days?**	**6/11/21 8:00 AM**	**6/13/21 5:00 PM**	**42;63**	
68		Delivarables	3 days?	6/11/21 8:00 AM	6/13/21 5:00 PM		Each Team Member
69		Report	3 days?	6/11/21 8:00 AM	6/13/21 5:00 PM		Each Team Member
70		**Review And Update Project Material**	**7 days?**	**10/12/21 8:00 AM**	**10/18/21 5:00 PM**		
71		Reqiurements	7 days?	10/12/21 8:00 AM	10/18/21 5:00 PM		Fikri Cem Ylmaz;Selman Berk Özkurt
72		Mockups	7 days?	10/12/21 8:00 AM	10/18/21 5:00 PM		Fikri Cem Ylmaz;Meltem Arslan;Kürat Bak
73		Design	7 days?	10/12/21 8:00 AM	10/18/21 5:00 PM		Kürat Bak;Meltem Arslan;Fikri Cem Ylmaz;Muhammed ...
74		Project Plan	7 days?	10/12/21 8:00 AM	10/18/21 5:00 PM		Eren Altunolu;Bekir Tatar
75		Determine the developer team roles	3 days?	10/13/21 8:00 AM	10/15/21 5:00 PM		Each Team Member
76		**Backend 1**	**62 days?**	**10/19/21 8:00 AM**	**12/19/21 5:00 PM**	**67**	**Backend Team**
77		Decide on API and Database technologies	4 days?	10/19/21 8:00 AM	10/22/21 5:00 PM		Backend Team
78		Configure database for users	11 days?	10/19/21 8:00 AM	11/2/21 5:00 PM		Eren Altunolu
79		API for Signup - Login	5 days	10/19/21 8:00 AM	10/25/21 5:00 PM		Selman Berk Özkurt
80		API for Delete User	6 days?	10/26/21 8:00 AM	11/2/21 5:00 PM		Mehmet Yasin eremet

		Name	Duration	Start	Finish	Predecessors	Resource Names
81		Admin user functionalities	11 days?	12/9/21 8:00 AM	12/19/21 5:00 PM		Eren Altunolu
82		API for User Search	6 days?	10/25/21 5:00 PM	11/2/21 5:00 PM		Selman Berk Özkurt
83		**Frontend 1**	**15 days?**	**10/19/21 8:00 AM**	**11/2/21 5:00 PM**	**67**	**Frontend Team**
84		Decide on Frontend Technologies	4 days?	10/19/21 8:00 AM	10/22/21 5:00 PM		Frontend Team
85		Initial version of home page	11 days?	10/19/21 8:00 AM	11/2/21 5:00 PM		Meltem Arslan
86		Sgnup - Login	5 days?	10/19/21 8:00 AM	10/25/21 5:00 PM		Bekir Tatar
87		Initial version of profile page	5 days?	10/19/21 8:00 AM	10/25/21 5:00 PM		Muhammed Emin Deniz
88		User Search	7 days?	10/25/21 8:00 AM	11/2/21 5:00 PM		Bekir Tatar
89		Navigation Bar	7 days?	10/25/21 8:00 AM	11/2/21 5:00 PM		Muhammed Emin Deniz
90		**Android 1**	**15 days?**	**10/19/21 8:00 AM**	**11/2/21 5:00 PM**	**67**	**Android Team**
91		Decide on Mobile Technologies	4 days?	10/19/21 8:00 AM	10/22/21 5:00 PM		Android Team
92		Initial version of home page	11 days?	10/19/21 8:00 AM	11/2/21 5:00 PM		Fikri Cem Ylmaz
93		Sign up - Login	5 days?	10/19/21 8:00 AM	10/25/21 5:00 PM		Hazar Çakr
94		Initial version of Profile page	5 days?	10/19/21 8:00 AM	10/25/21 5:00 PM		Kürat Bak
95		User Search	6 days?	10/25/21 5:00 PM	11/2/21 5:00 PM		Hazar Çakr
96		Navigation Bar	6 days?	10/25/21 5:00 PM	11/2/21 5:00 PM		Kürat Bak
97		**Milestone 3 report**	**13 days?**	**12/20/21 8:00 AM**	**1/1/22 5:00 PM**	**76;83;90**	**Each Team Member**
98		Review on initial stage of application	8 days?	12/20/21 8:00 AM	12/27/21 5:00 PM		Each Team Member
99		Connecting backend with frontend and android	8 days?	12/20/21 8:00 AM	12/27/21 5:00 PM		Android Team;Backend Team;Frontend Team
100		Initial deployment of application	9 days?	12/20/21 8:00 AM	12/28/21 5:00 PM		Frontend Team;Backend Team;Android Team
101		Testing	9 days?	12/20/21 8:00 AM	12/30/21 5:00 PM		Each Team Member
102		Delivarables	13 days?	12/20/21 8:00 AM	1/1/22 5:00 PM		Each Team Member
103		Report	13 days?	12/20/21 8:00 AM	1/1/22 5:00 PM		Each Team Member
104		**Backend 2**	**11 days?**	**1/2/22 8:00 AM**	**1/12/22 5:00 PM**	**97**	**Backend Team**
105		Configure database for resources and topics	6 days?	1/2/22 8:00 AM	1/10/22 5:00 PM		Eren Altunolu
106		Wikidata integration	6 days?	1/2/22 8:00 AM	1/10/22 5:00 PM		Selman Berk Özkurt
107		Follow Topics and Resources	6 days?	1/2/22 8:00 AM	1/10/22 5:00 PM		Eren Altunolu
108		Provide resource	6 days?	1/2/22 8:00 AM	1/10/22 5:00 PM		Selman Berk Özkurt
109		Consume resource	6 days?	1/2/22 8:00 AM	1/10/22 5:00 PM		Selman Berk Özkurt
110		Search topics and resources	6 days?	1/2/22 8:00 AM	1/10/22 5:00 PM		Eren Altunolu
111		Rate material	8 days?	1/2/22 8:00 AM	1/12/22 5:00 PM		Mehmet Yasin eremet
112		User profile editing	8 days?	1/2/22 8:00 AM	1/12/22 5:00 PM		Mehmet Yasin eremet
113		Edit Resource	8 days?	1/2/22 8:00 AM	1/12/22 5:00 PM		Mehmet Yasin eremet
114		**Frontend 2**	**19 days?**	**1/2/22 8:00 AM**	**1/20/22 5:00 PM**	**97**	**Frontend Team**
115		Resource and topic pages	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Bekir Tatar
116		Editing profile	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Muhammed Emin Deniz
117		Search topics and resources	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Muhammed Emin Deniz
118		Follow topics and resources	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Muhammed Emin Deniz
119		Provide resource	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Bekir Tatar
120		Consume resource	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Bekir Tatar

		Name	Duration	Start	Finish	Predecessors	Resource Names
121		Effort and ratings	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Meltem Arslan
122		Edit Resource	8 days?	1/2/22 8:00 AM	1/12/22 5:00 PM		Meltem Arslan
123		**Android 2**	**19 days?**	**1/2/22 8:00 AM**	**1/20/22 5:00 PM**	**97**	**Android Team**
124		Resource and topic pages	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Fikri Cem Ylmaz
125		Editing profile	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Hazar Çakr
126		Search topics and resources	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Hazar Çakr
127		Follow Topics and Resources	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Hazar Çakr
128		Provide resource	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Fikri Cem Ylmaz
129		Consume resource	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Fikri Cem Ylmaz
130		Effort and ratings	14 days?	1/2/22 8:00 AM	1/20/22 5:00 PM		Kürat Bak
131		Edit Resource	8 days?	1/2/22 8:00 AM	1/12/22 5:00 PM		Kürat Bak
132		**Milestone 4 report**	**7 days?**	**1/21/22 8:00 AM**	**1/27/22 5:00 PM**	**104;114;123**	**Each Team Member**
133		Review on current version of application	4 days?	1/21/22 8:00 AM	1/26/22 5:00 PM		Each Team Member
134		Second deployment	5.08 days?	1/21/22 8:00 AM	1/26/22 8:38 AM		Frontend Team;Backend Team;Android Team
135		Testing	7 days?	1/21/22 8:00 AM	1/27/22 5:00 PM		Android Team;Backend Team;Frontend Team
136		Delivarables	5 days?	1/21/22 8:00 AM	1/27/22 5:00 PM		Each Team Member
137		Report	5 days?	1/21/22 8:00 AM	1/27/22 5:00 PM		Each Team Member
138		**Backend 3**	**20 days?**	**1/28/22 8:00 AM**	**2/16/22 5:00 PM**	**132**	**Backend Team**
139		Recommendation of materials	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Eren Altunolu
140		Notification services	8 days?	1/28/22 8:00 AM	2/8/22 5:00 PM		Eren Altunolu
141		Comments	8 days?	1/28/22 8:00 AM	2/8/22 5:00 PM		Mehmet Yasin eremet
142		Potentially interested topics algorithm	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Eren Altunolu
143		Tracking Progress for all goal types	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Selman Berk Özkurt
144		Scheduled goal integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Selman Berk Özkurt
145		Path goal integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Mehmet Yasin eremet
146		**Frontend 3**	**20 days?**	**1/28/22 8:00 AM**	**2/16/22 5:00 PM**	**132**	**Frontend Team**
147		Explore page	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Muhammed Emin Deniz
148		Notification integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Meltem Arslan
149		Comments	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Bekir Tatar
150		Personal page - past efforts	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Muhammed Emin Deniz
151		Tracking progress	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Meltem Arslan
152		Scheduled goal integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Meltem Arslan
153		Path goal integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Bekir Tatar
154		Share accomplishments and topics	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Bekir Tatar
155		**Mobil 3**	**20 days?**	**1/28/22 8:00 AM**	**2/16/22 5:00 PM**	**132**	**Android Team**
156		Explore page	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Kürat Bak
157		Notification integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Kürat Bak
158		Comments	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Fikri Cem Ylmaz
159		Personal page - past efforts	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Kürat Bak
160		Tracking progress	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Hazar Çakr

		Name	Duration	Start	Finish	Predecessors	Resource Names
161		Scheduled goal integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Hazar Çakr
162		Path goal integration	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Fikri Cem Ylmaz
163		Share accomplishments and topics	14 days?	1/28/22 8:00 AM	2/16/22 5:00 PM		Fikri Cem Ylmaz
164		**Milestone 5**	**6 days?**	**2/17/22 8:00 AM**	**2/22/22 5:00 PM**	**138;146;155**	**Each Team Member**
165		Review on current version of application	3 days?	2/17/22 8:00 AM	2/21/22 5:00 PM		Each Team Member
166		Final deployment	5 days?	2/17/22 8:00 AM	2/21/22 5:00 PM		Frontend Team;Backend Team;Android Team
167		Testing	6 days?	2/17/22 8:00 AM	2/22/22 5:00 PM		Android Team;Backend Team;Frontend Team
168		Delivarables	4 days?	2/17/22 8:00 AM	2/22/22 5:00 PM		Each Team Member
169		Report	4 days?	2/17/22 8:00 AM	2/22/22 5:00 PM		Each Team Member