		Name	Duration	Start	Finish	Predecessors	Resource Names
1		**Preparing Deliverables for Milestone 1**	**54 days?**	**2/19/20 8:00 AM**	**5/4/20 5:00 PM**		
2		**Requirements**	**35 days?**	**2/19/20 8:00 AM**	**4/7/20 5:00 PM**		
3		**The First Draft**	**14 days?**	**2/19/20 8:00 AM**	**3/9/20 5:00 PM**		
4		Distribute the requirements to the team m...	1 day?	2/19/20 8:00 AM	2/19/20 4:00 PM		Onur Klçolu
5		Preparing the glossary	4 days?	2/27/20 8:00 AM	2/29/20 8:02 AM		Yaz Can Çolak
6		Reviewing the glossary	4 days?	3/4/20 8:00 AM	3/9/20 5:00 PM	5	Bar Alhan;Ömer Ak
7		**Functional Requirements**	**4 days?**	**2/19/20 8:00 AM**	**2/24/20 5:00 PM**		
8		User Requirements	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Ali Batr;Bar Alhan;Mu...
9		System Requirements	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Buse Kabakolu;Onur K...
10		**Nonfunctional Requirements**	**4 days?**	**2/19/20 8:00 AM**	**2/24/20 5:00 PM**		
11		Availability	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Bar Mutlu
12		Security	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Asena Karolin Özdemir
13		Performance	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Mehmet Çelimli
14		Privacy	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM		Mehmet Çelimli
15		Prepare the final first draft of Requiremen...	4 days?	2/19/20 8:00 AM	2/24/20 5:00 PM	10;7	Ömer Ak
16		Reviewing the Categorization	3 days?	2/27/20 8:00 AM	3/2/20 5:00 PM	10;7	Ömer Ak
17		**The second draft**	**5 days?**	**4/1/20 8:00 AM**	**4/7/20 5:00 PM**	**3**	
18		Update the Glossary	5 days?	4/1/20 8:00 AM	4/7/20 5:00 PM	10;7	Bar Alhan
19		Update Requirements	5 days?	4/1/20 8:00 AM	4/7/20 5:00 PM	7;10	Buse Kabakolu;Murat ...
20		Update the Categorization	10 days?	4/1/20 8:00 AM	4/7/20 5:00 PM	19	Buse Kabakolu;Ufuk K...
21		**Scenarios & Mockups**	**8 days?**	**2/27/20 8:00 AM**	**3/9/20 5:00 PM**	**3**	
22		**Preparing scenario and mockups**	**4 days?**	**2/27/20 8:00 AM**	**3/3/20 5:00 PM**		
23		Preparing the mockup designs of the pag...	2 days?	2/27/20 8:00 AM	2/28/20 8:01 AM		Onur Klçolu
24		Preparing the "Buying a Product" scenario	4 days?	2/27/20 8:00 AM	3/2/20 4:59 PM	23	Asena Karolin Özdemir...
25		Creating persona, story and actions for th...	6.998 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	24	Yaz Can Çolak;Asena ...
26		Preparing the "Cancelling an Order" scenaric	5.002 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	23	Bar Mutlu;Mehmet Çel...
27		Creating persona, story and actions for th...	8 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	26	Buse Kabakolu;Bar ...
28		Preparing the "Make Comment About a De...	5.002 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	23	Bar Alhan;Murat Ekici;...
29		Creating persona, story and actions for th...	8 days?	2/27/20 8:00 AM	3/3/20 5:00 PM	28	Ali Batr;Bar Alhan;Mu...
30		Reviewing the mockups	4 days?	3/4/20 8:00 AM	3/9/20 5:00 PM	22	Onur Klçolu;Yaz Ca...
31		**UML Designs**	**21 days?**	**3/11/20 8:00 AM**	**4/8/20 5:00 PM**	**2;21**	
32		**First Draft of the Design Documents**	**4 days?**	**3/11/20 8:00 AM**	**3/16/20 5:00 PM**		
33		Preparation of Class Diagram	3 days?	3/11/20 8:00 AM	3/13/20 5:00 PM		Bar Alhan;Buse Kabak...
34		Preparation of Use Case Diagram	4 days?	3/11/20 8:00 AM	3/16/20 5:00 PM		Asena Karolin Özdemir...
35		Preparation of Sequence Diagram	8 days?	3/11/20 8:00 AM	3/16/20 5:00 PM	34;33	Bar Mutlu;Ali Batr;On...
36		Revising Design Documents	6 days?	4/1/20 8:00 AM	4/8/20 5:00 PM	32	Ali Batr;Asena Karolin ...
37		**Project Plan**	**5 days?**	**4/15/20 8:00 AM**	**4/21/20 5:00 PM**	**2;31;21**	
38		Moving the actions done in the notes of the ..	3 days?	4/15/20 8:00 AM	4/18/20 5:00 PM		Ali Batr;Bar Mutlu;Bus...
39		Thinking about how to organize milestones	3 days?	4/15/20 8:00 AM	4/18/20 5:00 PM		Onur Klçolu;Yaz Ca...
40		Revising the prepared project plan and ma...	1 day?	4/18/20 8:00 AM	4/20/20 5:00 PM		Murat Ekici
41		Create and fill the Project Plan Document fo...	2 days?	4/18/20 8:00 AM	4/20/20 5:00 PM	39	Murat Ekici;Ömer Ak;Uf...
42		Create and fill the Project Plan Document fo...	2 days?	4/18/20 8:00 AM	4/20/20 5:00 PM	39	Onur Klçolu;Mehmet ...
43		Create and fill the Project Plan Document fo...	1 day?	4/18/20 8:00 AM	4/20/20 5:00 PM	39	Bar Alhan;Buse Kabak...
44		Reviewing the project plan document and a...	1 day?	4/18/20 8:00 AM	4/20/20 5:00 PM	43;42;41	Asena Karolin Özdemir
45		Creating RAM document and making sure ix..	2 days?	4/18/20 8:00 AM	4/21/20 5:00 PM	38	Ali Batr
46		Milestone 1 Report	6 days?	4/26/20 8:00 AM	5/4/20 5:00 PM	37;31;21;2	
47		Milestone 1	0 days?	5/4/20 5:00 PM	5/4/20 5:00 PM	1	Ali Batr;Asena Karolin ...
48		**Preparing Deliverables for Milestone 2**	**130 days?**	**5/5/20 8:00 AM**	**11/2/20 5:00 PM**	**47**	
49		Researching and deciding on the tech stack o...	5 days?	5/5/20 8:00 AM	5/11/20 5:00 PM		Onur Klçolu;Yaz Ca...
50		Learning the tech stack	5 days?	5/12/20 8:00 AM	5/18/20 5:00 PM	49	Onur Klçolu;Yaz Ca...
51		Setting up the server and app environment	5 days?	5/14/20 8:00 AM	5/20/20 5:00 PM		Asena Karolin Özdemir...

		Name	Duration	Start	Finish	Predecessors	Resource Names
52		**Implementation of Sign-up and Login**	**5 days?**	**5/18/20 8:00 AM**	**5/22/20 5:00 PM**		
53		End-point decisions: Sign-up and Login	1 day?	5/18/20 8:00 AM	5/18/20 5:00 PM		Onur Klçolu;Yaz Ca...
54		Front-End Implementation: Sign-up and Log..	2 days?	5/19/20 8:00 AM	5/20/20 5:00 PM	53	Bar Alhan;Bar Mutlu;...
55		Back-End Implementation: Sign-up and Login	2 days?	5/19/20 8:00 AM	5/20/20 5:00 PM	53	Asena Karolin Özdemir...
56		Android Implementation: Sign-up and Login	2 days?	5/19/20 8:00 AM	5/20/20 5:00 PM	53	Onur Klçolu;Buse Ka...
57		Testing: Sign-up and Login	2 days?	5/21/20 8:00 AM	5/22/20 5:00 PM	56;55;54	Onur Klçolu;Yaz Ca...
58		**Implementation of Homepage**	**5 days?**	**5/25/20 8:00 AM**	**5/29/20 5:00 PM**		
59		End-point decisions: Homepage	1 day?	5/25/20 8:00 AM	5/25/20 5:00 PM		Onur Klçolu;Yaz Ca...
60		Front-End Implementation: Homepage	2 days?	5/26/20 8:00 AM	5/27/20 5:00 PM	59	Yaz Can Çolak;Bar ...
61		Back-End Implementation: Homepage	2 days?	5/26/20 8:00 AM	5/27/20 5:00 PM	59	Asena Karolin Özdemir...
62		Android Implementation: Homepage	2 days?	5/26/20 8:00 AM	5/27/20 5:00 PM	59	Ali Batr;Buse Kabakol...
63		Testing: Homepage	2 days?	5/28/20 8:00 AM	5/29/20 5:00 PM	60;61;62	Onur Klçolu;Yaz Ca...
64		**Implementation of Product Page**	**5 days?**	**6/1/20 8:00 AM**	**6/5/20 5:00 PM**		
65		End-point decisions: Product Page	1 day?	6/1/20 8:00 AM	6/1/20 5:00 PM		Onur Klçolu;Yaz Ca...
66		Front-End Implementation: Product Page	2 days?	6/2/20 8:00 AM	6/3/20 5:00 PM	65	Bar Alhan;Bar Mutlu;...
67		Back-End Implementation: Product Page	2 days?	6/2/20 8:00 AM	6/3/20 5:00 PM	65	Ömer Ak;Mehmet Çeli...
68		Android Implementation: Product Page	2 days?	6/2/20 8:00 AM	6/3/20 5:00 PM	65	Onur Klçolu;Ali Batr;...
69		Testing: Product Page	2 days?	6/4/20 8:00 AM	6/5/20 5:00 PM	66;67;68	Onur Klçolu;Yaz Ca...
70		**Implementation of Payment Page**	**5 days?**	**6/8/20 8:00 AM**	**6/12/20 5:00 PM**		
71		End-point decisions: Payment Page	1 day?	6/8/20 8:00 AM	6/8/20 5:00 PM		Onur Klçolu;Yaz Ca...
72		Front-End Implementation: Payment Page	2 days?	6/9/20 8:00 AM	6/10/20 5:00 PM	71	Bar Alhan;Bar Mutlu;...
73		Back-End Implementation: Payment Page	2 days?	6/9/20 8:00 AM	6/10/20 5:00 PM	71	Asena Karolin Özdemir...
74		Android Implementation: Payment Page	2 days?	6/9/20 8:00 AM	6/10/20 5:00 PM	71	Buse Kabakolu;Onur K...
75		Testing: Payment Page	2 days?	6/11/20 8:00 AM	6/12/20 5:00 PM	72;73;74	Onur Klçolu;Yaz Ca...
76		**Implementation of Order Page**	**5 days?**	**10/5/20 8:00 AM**	**10/9/20 5:00 PM**		
77		End-point decisions: Order Page	1 day?	10/5/20 8:00 AM	10/5/20 5:00 PM		Onur Klçolu;Yaz Ca...
78		Front-End Implementation: Order Page	2 days?	10/6/20 8:00 AM	10/7/20 5:00 PM	77	Bar Alhan;Bar Mutlu;...
79		Back-End Implementation: Order Page	2 days?	10/6/20 8:00 AM	10/7/20 5:00 PM	77	Asena Karolin Özdemir...
80		Android Implementation: Order Page	2 days?	10/6/20 8:00 AM	10/7/20 5:00 PM	77	Onur Klçolu;Buse Ka...
81		Testing: Order Page	2 days?	10/8/20 8:00 AM	10/9/20 5:00 PM	78;79;80	Onur Klçolu;Yaz Ca...
82		**Implementation of Admin Panel**	**5 days?**	**10/12/20 8:00 AM**	**10/16/20 5:00 PM**	**52**	
83		End-point decisions: Admin Panel	1 day?	10/12/20 8:00 AM	10/12/20 5:00 PM		Onur Klçolu;Yaz Ca...
84		Front-End Implementation: Admin Panel	2 days?	10/13/20 8:00 AM	10/14/20 5:00 PM	83	Yaz Can Çolak;Bar ...
85		Back-End Implementation: Admin Panel	2 days?	10/13/20 8:00 AM	10/14/20 5:00 PM	83	Asena Karolin Özdemir...
86		Android Implementation: Admin Panel	2 days?	10/13/20 8:00 AM	10/14/20 5:00 PM	83	Onur Klçolu;Buse Ka...
87		Testing: Admin Panel	2 days?	10/15/20 8:00 AM	10/16/20 5:00 PM	84;85;86	Onur Klçolu;Yaz Ca...
88		**Implementation of Product Display Pages**	**5 days?**	**10/19/20 8:00 AM**	**10/23/20 5:00 PM**	**64**	
89		End-point decisions: Product Display Pages...	1 day?	10/19/20 8:00 AM	10/19/20 5:00 PM		Onur Klçolu;Yaz Ca...
90		Front-End Implementation: Product Display ...	2 days?	10/20/20 8:00 AM	10/21/20 5:00 PM	89	Yaz Can Çolak;Bar ...
91		Back-End Implementation: Product Display ...	2 days?	10/20/20 8:00 AM	10/21/20 5:00 PM	89	Asena Karolin Özdemir...
92		Android Implementation: Product Display P...	2 days?	10/20/20 8:00 AM	10/21/20 5:00 PM	89	Onur Klçolu;Buse Ka...
93		Testing: Product Display Pages (Pages for S...	2 days?	10/22/20 8:00 AM	10/23/20 5:00 PM	90;91;92	Onur Klçolu;Yaz Ca...
94		Milestone 2 Report	6 days?	10/26/20 8:00 AM	11/2/20 5:00 PM	52;58;64;70;76;82;88	Onur Klçolu;Yaz Ca...
95		Milestone 2	0 days?	11/2/20 5:00 PM	11/2/20 5:00 PM	48	Ali Batr;Asena Karolin ...
96		**Preparing Deliverables for Milestone 3**	**42 days?**	**11/9/20 8:00 AM**	**1/5/21 5:00 PM**	**95**	
97		**Implementation of Search Engine**	**5 days?**	**11/9/20 8:00 AM**	**11/13/20 5:00 PM**		
98		End-point decisions: Search Engine	1 day?	11/9/20 8:00 AM	11/9/20 5:00 PM		Onur Klçolu;Yaz Ca...
99		Front-End Implementation: Search Engine	2 days?	11/10/20 8:00 AM	11/11/20 5:00 PM	98	Bar Alhan;Bar Mutlu;...
100		Back-End Implementation: Search Engine	2 days?	11/10/20 8:00 AM	11/11/20 5:00 PM	98	Asena Karolin Özdemir...
101		Android Implementation: Search Engine	2 days?	11/10/20 8:00 AM	11/11/20 5:00 PM	98	Buse Kabakolu;Onur K...
102		Testing: Search Engine	2 days?	11/12/20 8:00 AM	11/13/20 5:00 PM	99;100;101	Onur Klçolu;Yaz Ca...

		Name	Duration	Start	Finish	Predecessors	Resource Names
103		**Implementation of Filtering and Sorting Sy...**	**5 days?**	**11/16/20 8:00 AM**	**11/20/20 5:00 PM**		
104		End-point decisions: Filtering and sorting sy..	1 day?	11/16/20 8:00 AM	11/16/20 5:00 PM		Onur Klçolu;Yaz Ca...
105		Front-End Implementation: Filtering and sor..	2 days?	11/17/20 8:00 AM	11/18/20 5:00 PM	104	Bar Alhan;Bar Mutlu;...
106		Back-End Implementation: Filtering and sort..	2 days?	11/17/20 8:00 AM	11/18/20 5:00 PM	104	Asena Karolin Özdemir...
107		Android Implementation: Filtering and sortin..	2 days?	11/17/20 8:00 AM	11/18/20 5:00 PM	104	Onur Klçolu;Buse Ka...
108		Testing: Filtering and sorting system	2 days?	11/19/20 8:00 AM	11/20/20 5:00 PM	105;107;106	Onur Klçolu;Yaz Ca...
109		**Implementation of Notification System**	**5 days?**	**11/23/20 8:00 AM**	**11/27/20 5:00 PM**		
110		End-point decisions: Notification System	1 day?	11/23/20 8:00 AM	11/23/20 5:00 PM		Onur Klçolu;Yaz Ca...
111		Front-End Implementation: Notification Syst...	2 days?	11/24/20 8:00 AM	11/25/20 5:00 PM	110	Bar Alhan;Bar Mutlu;...
112		Back-End Implementation: Notification Systen	2 days?	11/24/20 8:00 AM	11/25/20 5:00 PM	110	Asena Karolin Özdemir...
113		Android Implementation: Notification System	2 days?	11/24/20 8:00 AM	11/25/20 5:00 PM	110	Onur Klçolu;Buse Ka...
114		Testing: Notification System	2 days?	11/26/20 8:00 AM	11/27/20 5:00 PM	111;112;113	Onur Klçolu;Yaz Ca...
115		**Implementation of Messaging System**	**4 days?**	**11/30/20 8:00 AM**	**12/3/20 5:00 PM**		
116		End-point decisions: Messaging System	1 day?	11/30/20 8:00 AM	11/30/20 5:00 PM		Onur Klçolu;Yaz Ca...
117		Front-End Implementation: Messaging System	2 days?	12/1/20 8:00 AM	12/2/20 5:00 PM	116	Bar Mutlu;Bar Alhan;...
118		Back-End Implementation: Messaging System	2 days?	12/1/20 8:00 AM	12/2/20 5:00 PM	116	Asena Karolin Özdemir...
119		Android Implementation: Messaging System	2 days?	12/1/20 8:00 AM	12/2/20 5:00 PM	116	Onur Klçolu;Buse Ka...
120		Testing: Messaging System	1 day?	12/3/20 8:00 AM	12/3/20 5:00 PM	117;118;119	Onur Klçolu;Yaz Ca...
121		**Implementation of Recommendation Syste...**	**5 days?**	**12/7/20 8:00 AM**	**12/11/20 5:00 PM**		
122		End-point decisions: Recommendation Syst...	1 day?	12/7/20 8:00 AM	12/7/20 5:00 PM		Onur Klçolu;Yaz Ca...
123		Front-End Implementation: Recommendatio...	2 days?	12/8/20 8:00 AM	12/9/20 5:00 PM	122	Bar Alhan;Bar Mutlu;...
124		Back-End Implementation: Recommendatio...	2 days?	12/8/20 8:00 AM	12/9/20 5:00 PM	122	Murat Ekici;Ömer Ak;M...
125		Android Implementation: Recommendation ...	2 days?	12/8/20 8:00 AM	12/9/20 5:00 PM	122	Buse Kabakolu;Onur K...
126		Testing: Recommendation System	2 days?	12/10/20 8:00 AM	12/11/20 5:00 PM	124;123;125	Onur Klçolu;Yaz Ca...
127		**Implementation of Commenting and Ratin...**	**5 days?**	**12/14/20 8:00 AM**	**12/18/20 5:00 PM**		
128		End-point decisions: Commenting and Ratin..	1 day?	12/14/20 8:00 AM	12/14/20 5:00 PM		Onur Klçolu;Yaz Ca...
129		Front-End Implementation: Commenting an...	2 days?	12/15/20 8:00 AM	12/16/20 5:00 PM	128	Bar Alhan;Bar Mutlu;...
130		Back-End Implementation: Commenting an...	2 days?	12/15/20 8:00 AM	12/16/20 5:00 PM	128	Asena Karolin Özdemir...
131		Android Implementation: Commenting and ...	2 days?	12/15/20 8:00 AM	12/16/20 5:00 PM	128	Onur Klçolu;Buse Ka...
132		Testing: Commenting and Rating System	2 days?	12/17/20 8:00 AM	12/18/20 5:00 PM	129;130;131	Onur Klçolu;Yaz Ca...
133		**System Testing**	**7 days?**	**12/21/20 8:00 AM**	**12/29/20 5:00 PM**	**127;121;115;109;103;...**	
134		Testing: Integration Test	7 days?	12/21/20 8:00 AM	12/29/20 5:00 PM		Onur Klçolu;Yaz Ca...
135		Testing: Usability Testing	4 days?	12/21/20 8:00 AM	12/24/20 5:00 PM		Onur Klçolu;Yaz Ca...
136		Performance Testing	6 days?	12/21/20 8:00 AM	12/28/20 5:00 PM		Onur Klçolu;Yaz Ca...
137		Deployment Preparation	3 days?	12/30/20 8:00 AM	1/1/21 5:00 PM	133	Onur Klçolu;Yaz Ca...
138		Milestone 3 Report	5 days?	12/30/20 8:00 AM	1/5/21 5:00 PM	133	Onur Klçolu;Yaz Ca...
139		Milestone 3	0 days?	1/5/21 5:00 PM	1/5/21 5:00 PM	96	Ali Batr;Asena Karolin ...