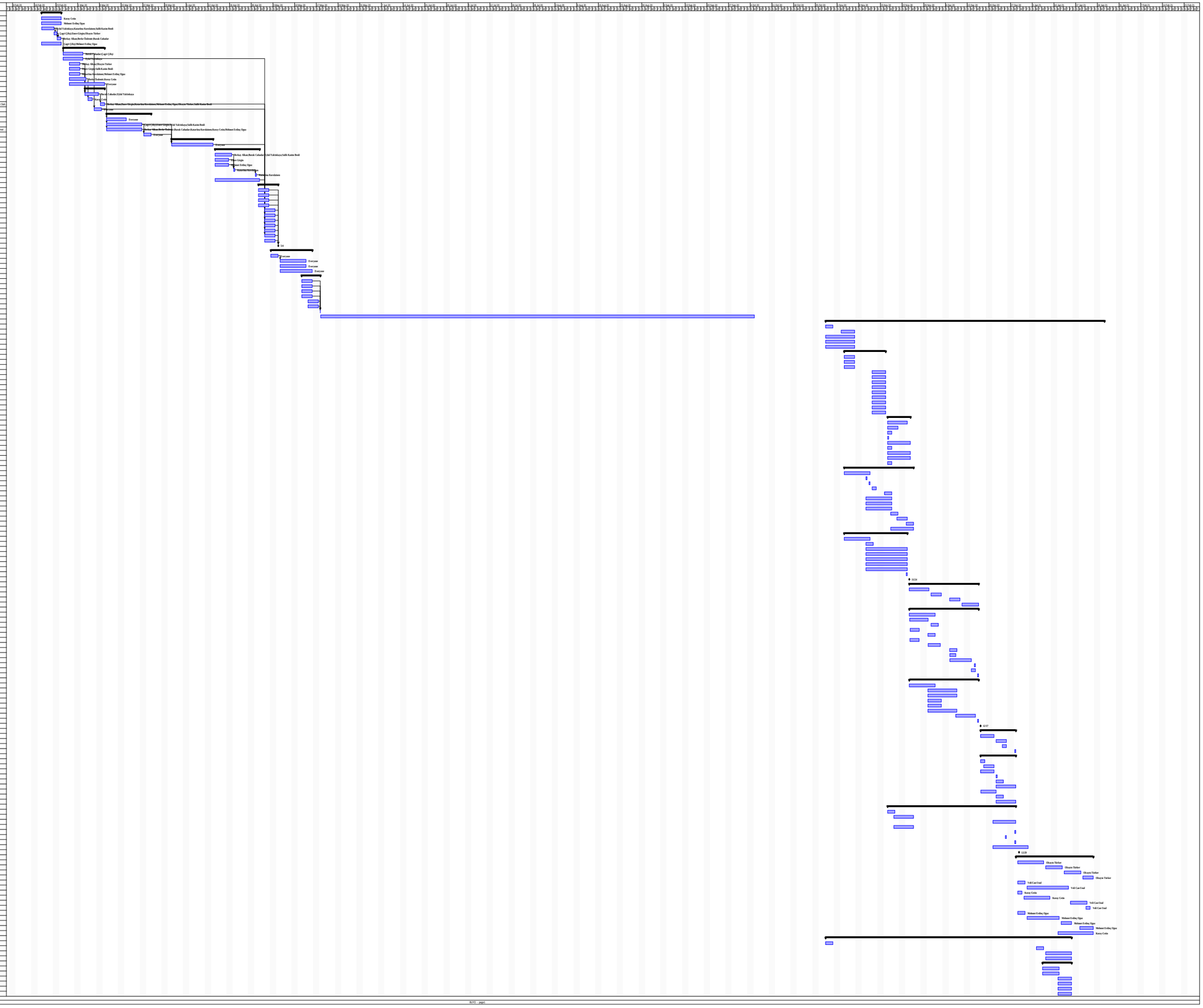
			Name	Duration	Start	Finish	Predec...	Resource Names
1			**W2: Requirements**	**7 days**	**2/18/20 8:00 AM**	**2/24/20 5:00 PM**		
2			Configuring Trello board	7 days	2/18/20 8:00 AM	2/24/20 5:00 PM		Koray Cetin
3			Researching WSC	7 days	2/18/20 8:00 AM	2/24/20 5:00 PM		Mehmet Erdinç Oguz
4			Extracting requirements from project description	4 days	2/18/20 9:00 AM	2/22/20 9:00 AM		Eylul Yalcinkaya;Katerina Korolainen;Salih Kasim Berli
5			Categorizing requirements	1 day	2/22/20 9:00 AM	2/23/20 9:00 AM	4	Cagri Cihij;Emre Girgin;Okcayin Torker
6			Formatting requirements & glossary	1.5 days	2/23/20 9:00 AM	2/24/20 2:00 PM	4,5	Berkay Alkan;Berke Ozdemir;Burak Cohadar
7			Researching licensing	7 days	2/18/20 8:00 AM	2/24/20 5:00 PM		Cagri Cihij;Mehmet Erdinç Oguz
8			**W3: Scenarios & Mockups**	**14 days**	**2/25/20 8:00 AM**	**3/9/20 5:00 PM**		
9			Fixing Requirements	7 days	2/25/20 8:00 AM	3/2/20 5:00 PM	6	Burak Cohadar;Cagri Cihij
10			Fixing Communication plan	7 days	2/25/20 8:00 AM	3/2/20 5:00 PM		Eylul Yalcinkaya
11			Web Scenario & Mockup for Customer	4 days	2/27/20 8:00 AM	3/1/20 5:00 PM		Berkay Alkan;Okcayin Torker
12			Web Scenario & Mockup for Vendor	4 days	2/27/20 8:00 AM	3/1/20 5:00 PM		Emre Girgin;Salih Kasim Berli
13			Mobile Scenario & Mockup for Guest	4 days	2/27/20 8:00 AM	3/1/20 5:00 PM		Katerina Korolainen;Mehmet Erdinç Oguz
14			Preparing for Customer meeting	6 days	2/27/20 8:00 AM	3/3/20 5:00 PM		Berke Ozdemir;Koray Cetin
15			Brainstorming project name & logo	12 days	2/27/20 8:00 AM	3/9/20 5:00 PM		Everyone
16			**W4: Finalizing Requirements**	**7 days**	**3/2/20 8:00 AM**	**3/9/20 5:00 PM**		
17			Reviewing scenarios & mock-ups	5 days	3/2/20 8:00 AM	3/7/20 5:00 PM	11,12...	Burak Cohadar;Eylul Yalcinkaya
18			Customer meeting notes & feedback	2 days	3/4/20 8:00 AM	3/5/20 5:00 PM	14	Koray Cetin
19			Fixing scenarios & mock-ups	2 days	3/6/20 8:00 AM	3/9/20 5:00 PM	17	Berkay Alkan;Emre Girgin;Katerina Korolainen;Mehmet Erdinç Oguz;Okcayin Torker;Salih Kasim Berli
20			Finalizing Requirements	2 days	3/6/20 8:00 AM	3/9/20 5:00 PM	9,18	Everyone
21			**W5-6: UML Diagrams**	**15 days**	**3/24/20 8:00 AM**	**3/24/20 5:00 PM**		
22			Deciding project name & logo	7 days	3/10/20 8:00 AM	3/18/20 5:00 PM	15	Everyone
23			Class diagram	12 days	3/10/20 8:00 AM	3/31/20 5:00 PM	20	Cagri Cihij;Emre Girgin;Eylul Yalcinkaya;Salih Kasim Berli
24			Use case diagram	12 days	3/10/20 8:00 AM	3/31/20 5:00 PM	20	Berkay Alkan;Berke Ozdemir;Burak Cohadar;Katerina Korolainen;Koray Cetin;Mehmet Erdinç Oguz
25			Sequence diagrams	3 days	3/23/20 8:00 AM	3/24/20 5:00 PM	23,24	Everyone
26			**W8-9**	**14 days**	**3/31/20 7:00 AM**	**4/13/20 5:00 PM**		
27			Fixing UML diagrams based on feedback	14 days	3/31/20 7:00 AM	4/13/20 5:00 PM	23,24...	Everyone
28			**W10-11: Project Plan**	**15 days**	**4/14/20 8:00 AM**	**4/28/20 5:00 PM**		
29			Extracting past work to Project plan	5 days	4/14/20 8:00 AM	4/18/20 5:00 PM		Berkay Alkan;Burak Cohadar;Eylul Yalcinkaya;Salih Kasim Berli
30			Milestone	5 days	4/14/20 8:00 AM	4/18/20 5:00 PM		Emre Girgin
31			Listing future work to Project plan	5 days	4/14/20 8:00 AM	4/18/20 5:00 PM		Mehmet Erdinç Oguz
32			Project plan (Gantt diagram)	1 day	4/20/20 8:00 AM	4/20/20 5:00 PM	29,30...	Katerina Korolainen
33			Updating & fixing Project Plan	1 day	4/27/20 8:00 AM	4/27/20 5:00 PM	32	Katerina Korolainen
34			RMI	15 days	4/14/20 8:00 AM	4/28/20 5:00 PM		
35			**W12**	**7 days**	**4/28/20 8:00 AM**	**5/4/20 5:00 PM**		
36			Executive Summary	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM		
37			List & status of deliverables	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM		
38			Evaluating the status of the deliverables	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM		
39			Evaluating traits & possession	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM		
40			Summary of work done by each member	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM	34	
41			Communication plan	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM	33	
42			Requirements	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM	35	
43			Scenarios & Mockups	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM	18	
44			UML Diagrams	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM	27	
45			Project Plan	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM	33	
46			RMI	4 days	4/28/20 8:00 AM	5/1/20 5:00 PM		
47			Milestone 1	0 days	5/4/20 5:00 PM	5/4/20 5:00 PM	36,37...	
48			**W13: API Assignment**	**14 days**	**5/2/20 8:00 AM**	**5/15/20 5:00 PM**		
49			Finding APIs	3 days	5/2/20 8:00 AM	5/4/20 5:00 PM		Everyone
50			Creating RESTful API	3 days	5/5/20 8:00 AM	5/11/20 5:00 PM	49	Everyone
51			Unit testing	3 days	5/5/20 8:00 AM	5/13/20 5:00 PM		Everyone
52			Pull requests & reviews	11 days	5/5/20 8:00 AM	5/15/20 5:00 PM		Everyone
53			**W14**	**6 days**	**5/12/20 7:00 AM**	**5/18/20 8:00 AM**		
54			Executive Summary	4 days	5/12/20 7:00 AM	5/15/20 5:00 PM		
55			List & status of deliverables	4 days	5/12/20 7:00 AM	5/15/20 5:00 PM		
56			Evaluating the status of the deliverables	4 days	5/12/20 7:00 AM	5/15/20 5:00 PM		
57			Evaluating traits & possession	4 days	5/12/20 8:00 AM	5/15/20 5:00 PM		
58			Summary of work done by each member	4 days	5/14/20 7:00 AM	5/17/20 5:00 PM		
59			API Documentation	4 days	5/14/20 8:00 AM	5/17/20 5:00 PM		
60			Milestone 2	0 days	5/18/20 7:00 AM	5/18/20 8:00 AM	54,55...	
61			BREAK	100 days	5/18/20 9:00 AM	10/5/20 9:00 AM		
62			**SECOND SEMESTER**	**64 days**	**10/26/20 8:00 AM**	**12/28/21 8:00 AM**		
63			Update the requirements	3 days	10/26/20 8:00 AM	10/30/20 5:00 PM		
64			Extract features from the requirements	5 days	10/30/20 5:00 PM	11/6/20 5:00 PM		
65			Discuss possible new requirements	6 days	10/28/20 8:00 AM	11/4/20 5:00 PM		
66			Team distribution	6 days	10/28/20 8:00 AM	11/4/20 5:00 PM		
67			Create the design of the product	6 days	10/28/20 8:00 AM	11/4/20 5:00 PM		
68			**Backend**	**10 days**	**11/3/20 8:00 AM**	**11/16/20 5:00 PM**		
69			Research: Docker	4 days	11/3/20 8:00 AM	11/6/20 5:00 PM		
70			Research: AWS	4 days	11/3/20 8:00 AM	11/6/20 5:00 PM		
71			Get some mock data	4 days	11/3/20 8:00 AM	11/6/20 5:00 PM		
72			Deployment	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
73			Integrate Jenkins	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
74			Integrate Docker	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
75			Update Class Diagrams	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
76			Update Sequence Diagrams	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
77			Initialize DB	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
78			Add some endpoints for testing	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
79			Connect endpoints with database	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
80			Research: Kubernetes	3 days	11/12/20 8:00 AM	11/16/20 5:00 PM		
81			**Backend**	**6 days**	**11/17/20 8:00 AM**	**11/24/20 5:00 PM**		**Mehmet Erdinç Oguz;Koray Cetin;Okcayin Torker;Veli Can Unal**
82			Homepage Recommendation Endpoint	5 days	11/17/20 8:00 AM	11/23/20 5:00 PM		
83			Login/Signup as Vendor	4 days	11/17/20 8:00 AM	11/20/20 5:00 PM		
84			Login/Signup as User	2 days	11/17/20 8:00 AM	11/18/20 5:00 PM		
85			Forgot My Password	1 day	11/17/20 8:00 AM	11/17/20 5:00 PM		
86			Category/Product Endpoint	6 days	11/17/20 8:00 AM	11/24/20 5:00 PM		
87			Wishlist for User	2 days	11/17/20 8:00 AM	11/18/20 5:00 PM		
88			Search	6 days	11/17/20 8:00 AM	11/24/20 5:00 PM		
89			Vendor Data	6 days	11/17/20 8:00 AM	11/24/20 5:00 PM		
90			Shopping Cart	2 days	11/17/20 8:00 AM	11/18/20 5:00 PM		
91			**Frontend**	**17 days?**	**11/19/20 8:00 AM**	**12/7/20 5:00 PM**		**Berke Can Guner;Burak Cohadar;Eylul Yalcinkaya;Metin Ungor**
92			React and Redux research	7 days	11/19/20 8:00 AM	11/27/20 5:00 PM		
93			Project Setup	2 days	11/30/20 8:00 AM	12/1/20 5:00 PM		
94			Integrate Redux	1 day	12/1/20 8:00 AM	12/1/20 5:00 PM		
95			Homepage UI	2 days	12/1/20 8:00 AM	12/2/20 5:00 PM		
96			Navbar UI	3 days	12/4/20 8:00 AM	12/6/20 5:00 PM		
97			Login/Signup Page UI	7 days	12/3/20 8:00 AM	12/11/20 5:00 PM		
98			Category Products Page UI	7 days	12/3/20 8:00 AM	12/11/20 5:00 PM		
99			Product Details Page UI	7 days	12/3/20 8:00 AM	12/11/20 5:00 PM		
100			Deployment	3 days	12/7/20 5:00 PM	12/10/20 5:00 PM		
101			Setup CICD	2 days	12/10/20 8:00 AM	12/12/20 5:00 PM		
102			Sold Sellers, On Sale, New Releases, etc. UI	3 days	12/2/20 8:00 AM	12/5/20 5:00 PM		
103			Wishlist	6 days	11/17/20 5:00 PM	11/25/20 5:00 PM		
104			**Android**	**15 days?**	**11/3/20 8:00 AM**	**11/23/20 5:00 PM**		**Emre Girgin;Cagri Cihij;Berkay Alkan;Alperen Bag**
105			Android core topics research	7 days	11/3/20 8:00 AM	11/12/20 5:00 PM		
106			Project Setup	3 days	11/13/20 8:00 AM	11/17/20 5:00 PM		
107			Homepage UI-Logic	10 days	11/13/20 8:00 AM	11/23/20 5:00 PM		
108			Categories Page UI-Logic	10 days	11/13/20 8:00 AM	11/23/20 5:00 PM		
109			Wishlist Page UI-Logic	10 days	11/13/20 8:00 AM	11/23/20 5:00 PM		
110			Product List Page UI-Logic	10 days	11/13/20 8:00 AM	11/23/20 5:00 PM		
111			Log in/Sign up UI-Logic	10 days	11/13/20 8:00 AM	11/23/20 5:00 PM		
112			Final review and test	1 day	11/23/20 8:00 AM	11/23/20 5:00 PM		
113			Milestone 1	0 days	11/24/20 8:00 AM	11/24/20 8:00 AM		
114			**Backend**	**17 days**	**11/24/20 8:00 AM**	**12/16/20 5:00 PM**		**Koray Cetin;Mehmet Erdinç Oguz;Okcayin Torker;Veli Can Unal**
115			Vendor Orders	5 days	11/24/20 8:00 AM	11/30/20 5:00 PM		
116			Most Purchased, Most Liked, Discounted Prod...	4 days	12/3/20 5:00 PM	12/4/20 5:00 PM		
117			Filtering Mechanism	4 days	12/4/20 5:00 PM	12/10/20 5:00 PM		
118			Update Shopping Cart	4 days	12/10/20 5:00 PM	12/16/20 5:00 PM		
119			**Frontend**	**17 days?**	**11/24/20 8:00 AM**	**12/16/20 5:00 PM**		**Berke Can Guner;Burak Cohadar;Eylul Yalcinkaya;Metin Ungor**
120			Connect hardcoded functionality to backend	7 days	11/24/20 8:00 AM	12/2/20 5:00 PM		
121			Set up Persist/Rehydrate for Redux	4 days	11/24/20 11:00 AM	11/30/20 11:00 AM		
122			Product Details Page UI	3 days	12/3/20 8:00 AM	12/7/20 5:00 PM		
123			Dockerization and Deployment	3 days	12/4/20 2:00 PM	12/7/20 2:00 PM		
124			Cart Page UI	3 days	12/3/20 8:00 AM	12/7/20 5:00 PM		
125			Checkout Page UI	3 days	12/4/20 12:00 PM	12/7/20 1:00 PM		
126			Sign in, Sign up as vendor	4 days	12/10/20 8:00 AM	12/14/20 8:00 AM		
127			Orders Page	3 days	12/7/20 8:00 AM	12/9/20 5:00 PM		
128			Profile Page	2 days	12/7/20 8:00 AM	12/8/20 8:00 AM		
129			CICD	5 days	12/7/20 8:00 AM	12/14/20 9:00 AM		
130			Google Maps for vendor signup	1 day	12/15/20 8:00 AM	12/15/20 5:00 PM		
131			Connect	2 days	12/14/20 8:00 AM	12/15/20 5:00 PM		
132			Int Setup	1 day	12/16/20 8:00 AM	12/16/20 5:00 PM		
133			**Android**	**17 days?**	**11/24/20 8:00 AM**	**12/16/20 5:00 PM**		**Emre Girgin;Cagri Cihij;Berkay Alkan;Alperen Bag**
134			Connect hardcoded functionality to backend	7 days	11/24/20 8:00 AM	12/2/20 5:00 PM		
135			Shopping Cart Page UI-Logic	6 days	12/3/20 8:00 AM	12/9/20 5:00 PM		
136			Profile Page UI-Logic	6 days	12/3/20 8:00 AM	12/9/20 5:00 PM		
137			Vendor Page UI	5 days	12/3/20 8:00 AM	12/4/20 5:00 PM		
138			Payment Page UI	5 days	12/3/20 8:00 AM	12/4/20 5:00 PM		
139			Orders Page UI-Logic	6 days	12/3/20 8:00 AM	12/9/20 5:00 PM		
140			Filter and Sort Logic	5 days	12/9/20 8:00 AM	12/15/20 5:00 PM		
141			Final review and test	1 day	12/16/20 8:00 AM	12/16/20 5:00 PM		
142			Milestone 2	0 days	12/17/20 8:00 AM	12/17/20 8:00 AM		
143			**Backend**	**9 days**	**12/17/20 8:00 AM**	**12/28/20 5:00 PM**		
144			Payment	3 days	12/17/20 8:00 AM	12/21/20 5:00 PM		
145			Orders Information	4 days	12/21/20 5:00 PM	12/25/20 5:00 PM		
146			Profile Information for Users	2 days	12/25/20 5:00 PM	12/28/20 5:00 PM		
147			Update Profile for Users	1 day	12/25/20 5:00 PM	12/26/20 5:00 PM		
148			**Frontend**	**9 days?**	**12/17/20 8:00 AM**	**12/28/20 5:00 PM**		**Berke Can Guner;Burak Cohadar;Eylul Yalcinkaya;Metin Ungor**
149			Admin Page Setup	2 days	12/17/20 8:00 AM	12/18/20 5:00 PM		
150			Customer Addresses	2 days	12/18/20 8:00 AM	12/21/20 5:00 PM		
151			Filter Sort UI	3 days	12/17/20 8:00 AM	12/21/20 5:00 PM		
152			Project Plan Update	1 day	12/22/20 8:00 AM	12/22/20 5:00 PM		
153			Fixing dummy data inconsistencies	3 days	12/22/20 8:00 AM	12/24/20 5:00 PM		
154			Backend Connections on only UI implemented	5 days	12/22/20 8:00 AM	12/28/20 5:00 PM		
155			Vendor Add Products	3 days	12/17/20 9:00 AM	12/22/20 9:00 AM		
156			Vendor See Products	3 days	12/22/20 8:00 AM	12/24/20 5:00 PM		
157			Final bug fixes for second customer meeting	5 days	12/22/20 8:00 AM	12/28/20 5:00 PM		
158			**Android**	**10 days?**	**11/17/20 8:00 AM**	**12/28/20 5:00 PM**		**Emre Girgin;Cagri Cihij;Berkay Alkan;Alperen Bag**
159			Dev milestones review	3 days	12/17/20 8:00 AM	12/18/20 5:00 PM		
160			Payment Logic	5 days	12/18/20 8:00 AM	12/25/20 5:00 PM		
161			Vendor Logic	6 days	12/18/20 8:00 AM	12/28/20 5:00 PM		
162			Complaint Logic	5 days	12/18/20 8:00 AM	12/25/20 5:00 PM		
163			Final review and test	1 day	12/28/20 8:00 AM	12/28/20 5:00 PM		
164			Customer Scenarioua Preparation	1 day	12/25/20 8:00 AM	12/25/20 5:00 PM		
165			Customer Meeting Presentation Prep	1 day	12/27/20 8:00 AM	12/28/20 5:00 PM		
166			Legal Documents Preparation	10 days	12/11/20 8:00 AM	12/25 5:00 PM		
167			Milestone 3	0 days	12/28/20 5:00 PM	12/28/20 5:00 PM		
168			**Backend**	**10 days**	**12/28/20 5:00 PM**	**1/22/21 5:00 PM**		**Koray Cetin;Okcayin Torker;Veli Can Unal;Mehmet Erdinç Oguz**
169			Email Verification	7 days	12/28/20 5:00 PM	1/6/21 5:00 PM		Okcayin Torker
170			Report Comment	4 days	1/6/21 5:00 PM	1/12/21 5:00 PM		Okcayin Torker
171			Report Product	4 days	1/12/21 5:00 PM	1/18/21 5:00 PM		Okcayin Torker
172			Forgot Password	4 days	1/18/21 5:00 PM	1/22/21 5:00 PM		Okcayin Torker
173			Admin Login	3 days	12/28/20 5:00 PM	12/31/20 5:00 PM		Veli Can Unal
174			Admin Actions	10 days	12/31/20 5:00 PM	1/14/21 5:00 PM		Veli Can Unal
175			Listing Messages	2 days	12/28/20 5:00 PM	12/30/20 5:00 PM		Koray Cetin
176			Socket Messaging	7 days	12/30/20 5:00 PM	1/8/21 5:00 PM		Koray Cetin
177			Vendor Update Products	4 days	1/14/21 5:00 PM	1/20/21 5:00 PM		Veli Can Unal
178			Vendor Get Products	2 days	1/18/21 5:00 PM	1/19/21 5:00 PM		Veli Can Unal
179			Vendor Get Orders	3 days	12/28/20 5:00 PM	12/31/20 5:00 PM		Mehmet Erdinç Oguz
180			Update Order Status	7 days	12/31/20 5:00 PM	1/11/21 5:00 PM		Mehmet Erdinç Oguz
181			Semantic Search	4 days	1/11/21 5:00 PM	1/15/21 5:00 PM		Mehmet Erdinç Oguz
182			Google Signin	5 days	1/15/21 5:00 PM	1/22/21 5:00 PM		Mehmet Erdinç Oguz
183			Notification Infrastructure	10 days	1/8/21 5:00 PM	1/22/21 5:00 PM		Koray Cetin
184			**Frontend**	**50 days**	**1/28/20 8:00 AM**	**1/15/21 5:00 PM**		**Berke Can Guner;Burak Cohadar;Eylul Yalcinkaya;Metin Ungor**
185			Admin Remove Comment Page	3 days	12/28/20 8:00 AM	12/30/20 5:00 PM		
186			Admin Ban User Page	3 days	1/2/21 8:00 AM	1/6/21 5:00 PM		
187			Bug fixes	7 days	1/7/21 8:00 AM	1/15/21 5:00 PM		
188			Additional features	7 days	1/7/21 8:00 AM	1/15/21 5:00 PM		
189			**Android**	**8 days?**	**1/4/21 8:00 AM**	**1/15/21 5:00 PM**		**Emre Girgin;Cagri Cihij;Berkay Alkan;Alperen Bag**
190			Vendor Logic	6 days	1/4/21 8:00 AM	1/12/21 5:00 PM		
191			Sign in with google	4 days	1/8/21 8:00 AM	1/12/21 5:00 PM		
192			Notification	5 days	1/11/21 8:00 AM	1/15/21 5:00 PM		
193			Messaging	5 days	1/11/21 8:00 AM	1/15/21 5:00 PM		
194			Report Mechanism	5 days	1/11/21 8:00 AM	1/15/21 5:00 PM		
195			Cancel, return order	5 days	1/11/21 8:00 AM	1/15/21 5:00 PM		



		Name	Duration	Start	Finish	Predec...	Resource Names
336		Final Milestone	0 days	1/26/21 8:00 AM	1/26/21 8:00 AM		