

STORY ID	USER STORY	STORY POINTS
SIM-6	Discussion on Framework selection	5
SIM-7	Create React Project	13
SIM-8	Research on WebRTC	8
SIM-9	Research on Face Recognition Implementation	13
SIM-10	Create Web app and connect to signalling server to generate Ice Candidates	8
SIM-11	Create Connection between two peers and enable video and audio calling	20
SIM-12	Create UX and UI for users to create and join rooms	8
SIM-13	Research on SFU server for group calling feature	8
SIM-24	Database analysis and Development	5
SIM-26	Connect business layer and Database layer (MYSQL DATABASE)	5
SIM-14	Create UX & UI screen for group calling	8
SIM-15	Test the maximum users that can be connected to one group call using peer to peer	5
SIM-16	Create Face recognition model using tensor flow	40
SIM-18	Analysis and implementation of facial recognition model using tensor flow	5
SIM-25	Connect to Agora RTC Server to enable group video calling	20

SIM-31	UX changes for better interactivity	4
SIM-32	Implement video conference ui using agora react component library	16
SIM-33	Face recognition implementation using deepface	40
SIM-34	Research on deepface	4
SIM-35	Create a web api using flask to connect to face recognition code	8
SIM-36	Implement face recognition in UI	14
SIM-20	Enable attendance marking feature to room owners	20
SIM-30	Test of whole application functionality	13
SIM-	Implement UI to mark attendance	13
SIM -28	Technical paper and documentation	20
SIM-29	Deployment Procedure	13
SIM-22	Test whole application and implementation of auto attendance system	20
SIM-42	Create login and signup pages	8
SIM-43	create tables and stored procedures for authentication	8
SIM-45	implement backend authentication using JWT token	13
SIM -44	create APIs for user signup and login	13
SIM-47	testing login and signup features	13
SIM-46	integration of authentication with existing application	5
SIM-21	Enable screen sharing feature	20
SIM-39	Mark Attendance feature production deployment	40
SIM-40	Test live application with many users	20
SIM-49	Deploy application on public server	40
SIM-50	Create individual Docker images for the Front end, back end, and face recognition	20
SIM-48	Face Registration While signup	20
SIM-51	Technical Paper	13
SIM-52	Deployment Document	13
SIM-53	Testing of the whole application after Deployment	13