

Team Contribution

Shivangi Aneja (Matr : 03693062) (120 hrs)

Designed Logo for the application. Designed the Login and Signup screen. Designed the Event Detail Screen (except item details). Responsible for development of Invitation module (sending and receiving invitation) end to end. Designed SignUp module partly (Email, Phone etc).

Redesigned the ProfileView by adding all the essential user information. Input field validation checks (like valid email, password security etc). Prepared the deliverable documents (presentation and main paper). Bug fixing throughout the development of application..

Contributed to designing of HomeView screen. Pair programming with Mehdi on Event Creation module. Code commenting and refactoring.

Main Files added/modified:

Frontend : InvitationModal.js, AppDetails.js, EventDetail.js, Footer.js, Header.js, InvitationSection.js, UserLogin.js, UserSignup.js, InvitationService.js, UserService.js, EventService.js, EventView.js, ProfileView.js.

Backend : authController.js, eventController.js, invitationController.js, invitationModel.js, userModel.js, eventRoute.js, invitationRoute.js, middlewares.js

Petar Zoric (Matr : 03720427) (110 hrs)

Implemented the Group Chat use case.

Decided to change the design and have a sticky widget instead of a section (like shown in the previous mockups). Used external library: react-chat-widget and expanded the functionality by using different components which allowed us to display more information like timestamps.

The chat uses sockets (just like the ItemTable, it's actually the same socket) which allows real time updates.

Implemented Frontend and Backend. Mainly involved the following classes:

ChatWidget, ChatService, chatMessageModel, chatController.

Also did a lot of pair Programming with Mehdi which helped us to detect and fix a lot of bugs on both his and my own use case.

Leo Eichhorn (Matr : 03670872) (130 hrs)

Initial code base (adaptation of movie sample), responsive header, Item table, Notifications, Socket.io boilerplate, Guest list, Profile pictures, Searchbar (filtering HomeView by title and event type), access control in EventView and middleware. Lots of code reading, giving feedback, testing, bug fixing, helping with other use cases. Proofreading and correcting main paper.

Frontend:

AssignItemModal.js, ConfirmationModal.js, EditItemModal.js, SmallItemModal.js, EventCard.js, Footer.js (except style), GuestList.js, GuestListEntry.js, Header.js (except color and logo), ItemTable.js, Notification.js, NotificationDropdown.js, Page.js, Search.js, TooltipIcon.js, HttpService.js (postPicture() function), ItemService.js, NotificationService.js, UserService.js (profile pictures), EventView.js (only socket.io boilerplate, invitation access control, GuestList and ItemTable), HomeView.js (base structure, search filter), ProfileView.js (only picture functionality), App.js (based on movie sample), custom.css (styles corresponding to the mentioned files)

Backend:

eventController.js (only list() and create() except input validation), invitationController.js (only list() and real-time functionality using socket.io), itemController.js, notificationController.js, pictureController.js, invitationModel.js, itemModel.js, notificationModel.js, categoryRoute.js, invitationRoute.js (base structure and list route), itemRoute.js, notificationRoute.js, pictureRoute.js, socket.js (except sendMessage()), middleware.js (checkInvited() and checkMembership())

Mehdi Yosofie (Matr : 03706732) (110 hrs)

Mainly focused on the use case which creates an Event. In that process, worked from frontend to backend through the whole stack. Implemented a CreateEventModal, used Date- and Timepicker library, used that modal on HomeView Component, created HTTP endpoints which are called from the frontend.

Additionally bug fixing back and forth the application, design changes through the application like on the User Login page and EventDetailsView. Helped the team with Git problems. Pair programming with Petar and Shivangi to implement together on use cases, worked on bug fixing, and encouraged to write code comments. Created Shell Scripts to reset database, start frontend, etc.