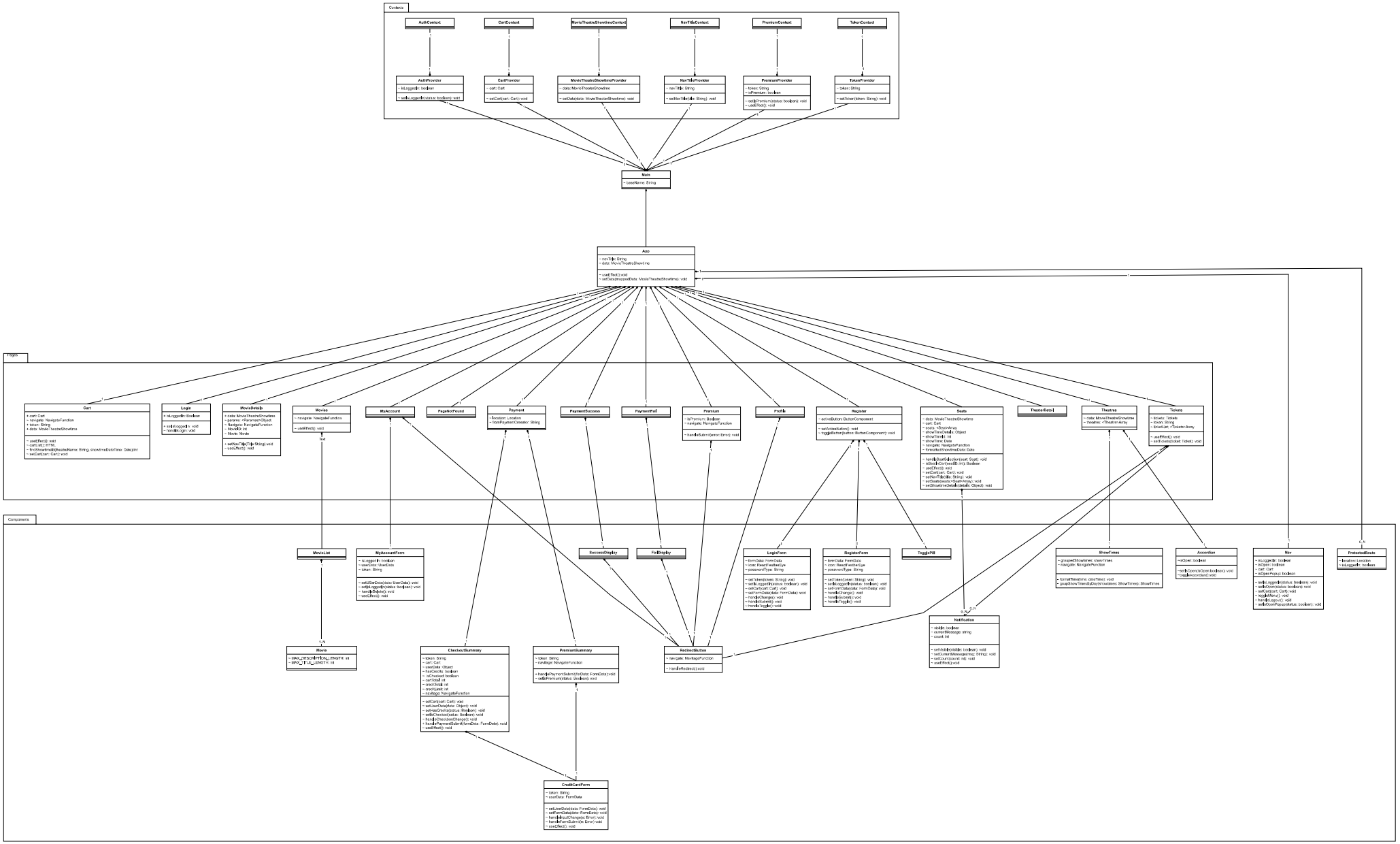
Contexts
AuthContext
CartContext
MovieTheatreShowtimeContext
NavTitleContext
PremiumContext
TokenContext
AuthProvider
- isLogged$: boolean
- setIsLogged(status: boolean): void
CartProvider
- cart: Cart
- setCart(cart: Cart): void
MovieTheatreShowtimeProvider
- data: MovieTheatreShowtime
- setData(data: MovieTheatreShowtime): void
NavTitleProvider
- navTitle: String
- setNavTitle(title: String): void
PremiumProvider
- token: String
- isPremium: boolean
- setIsPremium(status: boolean): void
- useEffect(): void
TokenProvider
- token: String
- setToken(token: String): void
Main
- baseName: String
App
- navTitle: String
- data: MovieTheatreShowtime
- useEffect(): void
- setData(proposedData: MovieTheatreShowtime): void
Pages
Cart
+ cart: Cart
+ navigate: NavigateFunction
+ token: String
+ data: MovieTheatreShowtime
- useEffect(): void
- cartList(): HTML
- findShowtime(theatreName: String, showtimeDateTime: Date): int
- setCart(cart: Cart): void
Login
+ isLogged$: Boolean
+ setIsLogged(): void
- handleLogin: void
MovieDetails
+ data: MovieTheatreShowtime
- params: <Param>Object
- Navigate: NavigateFunction
- MovieID: int
- Movie: Movie
- setNavTitle(title: String): void
- useEffect(): void
Movies
- navigate: NavigateFunction
- useEffect(): void
1..N
MyAccount
PageNotFound
Payment
- location: Location
- fromPaymentCreator: String
PaymentSuccess
PaymentFail
Premium
- isPremium: Boolean
- navigate: NavigateFunction
- handleSubmit(error: Error): void
Profile
Register
- activeButton: ButtonComponent
- setActiveButton(): void
- toggleButton(button: ButtonComponent): void
Seats
- data: MovieTheatreShowtime
- cart: Cart
- seats: <Seat>Array
- showTimeDetails: Object
- showTimeID: int
- showTime: Date
- navigate: NavigateFunction
- formatNextShowtimeDate: Date
- handleSeatSelection(seat: Seat): void
- isSeatInCart(seatID: int): Boolean
- useEffect(): void
- setCart(cart: Cart): void
- setNavTitle(title: String): void
- setSeats(seats:<Seat>Array): void
- setShowtimeDetails(details: Object): void
TheaterDepot
Theatres
- data: MovieTheatreShowtime
- movies: <Theatre>Array
Tickets
- tickets: Tickets
- token: String
- ticketList: <Ticket>Array
- useEffect(): void
- setTicket(ticket: Ticket): void
Components
MovieList
MyAccountForm
- isLogged$: boolean
- userData: UserData
- token: String
- setUserData(data: UserData): void
- setIsLogged(status: boolean): void
- handle$click(): void
- useEffect(): void
SuccessDisplay
FailDisplay
LoginForm
- formData: FormData
- icon: ReactFeatherType
- passwordType: String
- setToken(token: String): void
- setIsLogged(status: boolean): void
- setCart(cart: Cart): void
- setFormData(data: FormData): void
- handle$change(): void
- handle$submit(): void
- handle$toggle(): void
RegisterForm
- formData: FormData
- icon: ReactFeatherType
- passwordType: String
- setToken(token: String): void
- setIsLogged(status: boolean): void
- setFormData(data: FormData): void
- handle$change(): void
- handle$submit(): void
- handle$toggle(): void
TogglePill
ShowTimes
- groupedShowtimes: showTimes
- navigate: NavigateFunction
- formatTime(time: dateTime): void
- groupShowTimes$byDay(showtimes: ShowTimes): ShowTimes
Accordian
- isOpen: boolean
- setIsOpen(isOpen:boolean): void
- toggle$accordian(): void
Nav
- isLogged$: boolean
- isOpen: boolean
- cart: Cart
- isOpenPopup: boolean
- setIsLogged(status: boolean): void
- setIsOpen(status: boolean): void
- setCart(cart: Cart): void
- toggle$Menu(): void
- handle$logout(): void
- setIsOpenPopup(status: boolean): void
0..N
1
ProtectedRoute
- location: Location
- isLogged$: boolean
1..N
Movie
- MAX_DESCRIPTION_LENGTH: int
- MAX_TITLE_LENGTH: int
CheckoutSummary
- token: String
- cart: Cart
- userData: Object
- hasCredits: boolean
- isCheckout: boolean
- cartTotal: int
- snackTotal: int
- snackList: int
- strategy: NavigateFunction
- setCart(cart: Cart): void
- setUserData(dar: Object): void
- setHasCredits(status: Boolean): void
- setIsCheckout(status: Boolean): void
- handleCheckboxChange(): void
- handlePaymentSubmit(formData: FormData): void
- useEffect(): void
PremiumSummary
- token: String
- navMage: NavigateFunction
+ handlePaymentSubmit(formData: FormData):void
- setIsPremiumStatus: Boolean(): void
RedirectButton
- navigate: NavigateFunction
- handle$redirect(): void
3..N
2..N
Notification
- visible: boolean
- currentMessage: string
- count: int
- setVisible(visible: boolean): void
- setCurrentMessage(msg: String): void
- setCount(count: int): void
- useEffect():void
CreditCardForm
- token: String
- userData: FormData
- setUserData(data: FormData): void
- setFormStatus(data: FormData): void
- handleInputChange(e: Error): void
- handleFormSubmit(e: Error): void
- useEffect(): void