

Evendo

Kolja Groß, Marius Huber, Niclas Schmuck

Evendo

Kolja Groß, Marius Huber, Niclas Schmuck

1.1 Contact Information

- marius_huber@aol.de
- kolja.gross@gmx.de
- niclas-schmuck@t-online.de

2 Requirements

2.1 Time spent

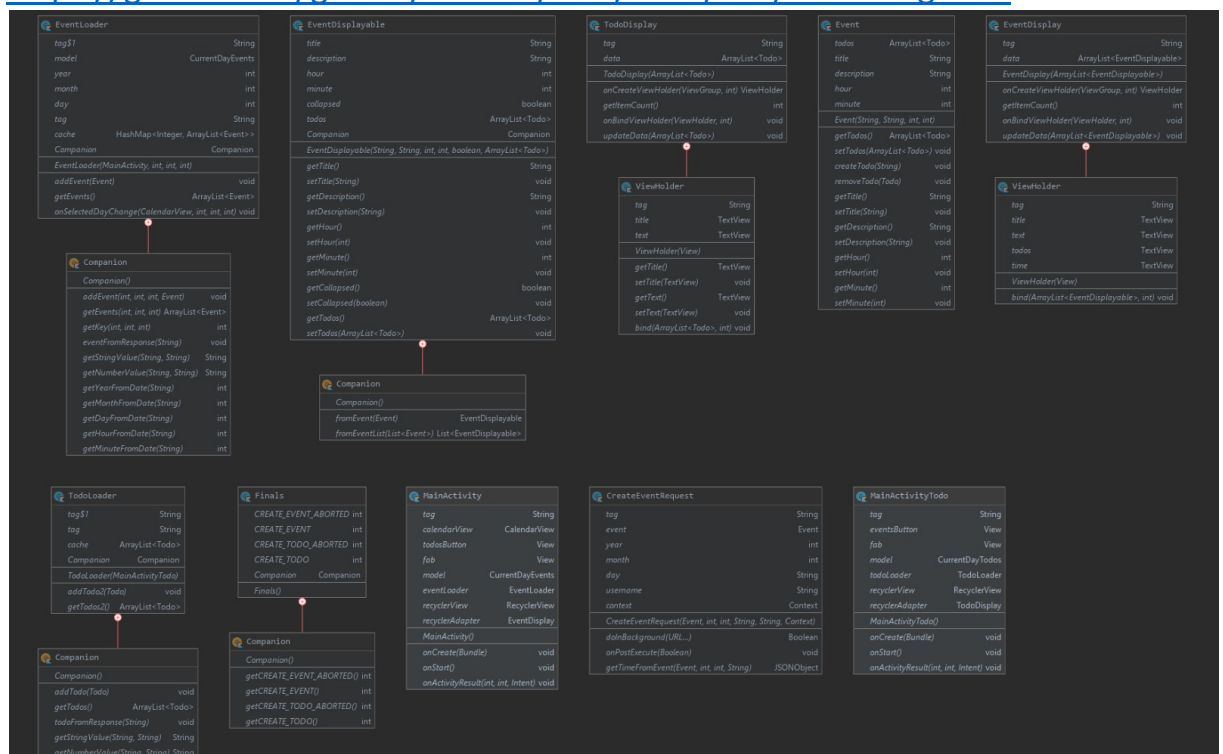
Users	Time estimated	Time spent
Total time	175h 30m	109h 45m
KG Kolja Groß		21h 20m
MA Marius		37h 39m
NS nschmuck		50h 46m

2.2 Class Diagrams

Frontend:

For a better scaling please have a look at classDiagramsFrontend1 and 2.jpeg in our Git-Folder:

<https://github.com/gnaatz/evendo/tree/docu/doc/class-diagrams>



Evendo

Kolja Groß, Marius Huber, Niclas Schmuck

<div><div>CurrentDayEvents</div><div><div>tagString</div><div>eventListMutableLiveData<ArrayList<Event>></div></div><div><div>CurrentDayEvents()</div><div>getEvents()ArrayList<Event></div><div>observeLifecycleOwner, Observer<ArrayList<Event>>()void</div><div>updateEvents(ArrayList<Event>)void</div><div>addEvent(Event)void</div></div></div>	<div><div>CurrentDayTodos</div><div><div>tagString</div><div>todoListMutableLiveData<ArrayList<Todo>></div></div><div><div>CurrentDayTodos()</div><div>getTodos()ArrayList<Todo></div><div>observeLifecycleOwner, Observer<ArrayList<Todo>>()void</div><div>updateTodos(ArrayList<Todo>)void</div><div>addTodo(Todo)void</div></div></div>	<div><div>CreateTodoRequest</div><div><div>tagString</div><div>todoTodo</div><div>usernameString</div><div>contextContext</div></div><div><div>CreateTodoRequest(Todo, String, Context)</div><div>drawBackground(URL...)Boolean</div><div>onPostExecute(Boolean)void</div></div></div>	<div><div>Todo</div><div><div>titleString</div><div>descriptionString</div></div><div><div>Todo(String, String)</div><div>getTitle()String</div><div>setTitle(String)void</div><div>getDescription()String</div><div>setDescription(String)void</div></div></div>	<div><div>CreateTodoInEvent</div><div><div>eventString</div><div>titleString</div><div>actualAnswerString</div></div><div><div>eventAndNameAndInputValues(String, String)void</div><div>createTodoInEventWithThuisInput()void</div><div>shouldBeReturned(String)void</div></div></div>		
<div><div>GetEventsRequest</div><div><div>tagString</div><div>usernameString</div><div>contextContext</div></div><div><div>GetEventsRequest(String, Context)</div><div>drawBackground(URL...)Boolean</div></div></div>	<div><div>GetTodoRequest</div><div><div>tagString</div><div>usernameString</div><div>contextContext</div></div><div><div>GetTodoRequest(String, Context)</div><div>drawBackground(URL...)Boolean</div></div></div>	<div><div>CreateTodo</div><div><div>titleString</div><div>actualAnswerString</div></div><div><div>shouldBeReturned(String)void</div><div>pressTheButtonToCreateATodo()void</div><div>shouldBeReturned(String)void</div></div></div>	<div><div>CreateEvent</div><div><div>titleString</div><div>actualAnswerString</div></div><div><div>shouldBeReturned(String)void</div><div>createEventWithThuisInput()void</div><div>shouldBeReturned(String)void</div></div></div>	<div><div>ChangeDay</div><div><div>newDayString</div><div>actualAnswerString</div></div><div><div>newDaysGiven(String)void</div><div>clickOnThisDay()void</div><div>shouldBeReturned(String)void</div></div></div>	<div><div>ShowEvent</div><div><div>eventString</div><div>actualAnswerString</div></div><div><div>dayShouldBeGiven(String)void</div><div>clickOnAnEvent()void</div><div>shouldBeShown(String)void</div></div></div>	<div><div>CreateEvent</div><div><div>tagString</div></div><div><div>CreateEvent()</div><div>onCreate(Bundle)void</div></div></div>
<div><div>CreateTodo</div><div><div>tagString</div></div><div><div>CreateTodo()</div><div>onCreate(Bundle)void</div></div></div>						

Backend:

For a better scaling please have a look at

https://raw.githubusercontent.com/NiclasSchmuck/evendo-backend/master/overall_diagram/struct.svg

