



TaskAddFragment extends Fragment -viewModel: TaskViewModel -nameET: EditText -descriptionET: EditText -addFab: FloatingActionButton +onCreate(savedInstanceState): void «override> +onCreateView(inflater: LayoutInflater, container: ViewGroup, savedInstanceState: Bundle): void «override» +onViewCreated(view: View, savedInstanceState: Bundle): void «override» TasksFragment extends Fragment -viewModel: TaskViewModel -tasks: List<Task> -adapter: TaskRecyclerViewAdapter +newInstance() «static» +onCreate(savedInstanceState): void «override> +onCreateView(inflater: LayoutInflater, container: ViewGroup, savedInstanceState: Bundle): void «override» +onViewCreated(view: View, savedInstanceState: Bundle): void «override» MainActivity extends AppCompatActivity -taskViewModel: TaskViewModel -habitViewModel: HabitViewModel -sectionsPagerAdapter: SectionsPagerAdapter -viewPager: ViewPager2 -tabs TabsLayout -fab: FloatingActionButton -deletelcon: ImageView #onCreate(savedInstanceState: Bundle) «override» TaskRecyclerViewAdapter -initViewModelObservables(): void extends RecyclerView.Adapter<TaskRecyclerViewAdapter.ViewHolder> -initOnClickListeners(): void -tasks: List<Task> -checkedTasks: List<Integer> -context: Context -viewModel: TaskViewModel +update(tasks: List<Task>) SectionsPagerAdapter extends FragmentStateAdapter +onCreateViewHolder(parent: ViewGroup, viewType: int): ViewHolder «override> -TAB_TITLES: int[] «static» +onBindViewHolder(holder: ViewHolder, position: int): void «override» createFragment(position: int): Fragment «override» getItemCount(): int «override» +getItemCount(): int «override» getTabTitleId(position: int): int ViewHolder extends RecyclerView.ViewHolder name: TextView checkBox: CheckBox -viewModel: TaskViewModel +bind(int position): void -setViewModelObservables(): void -setOnClickListeners(): void