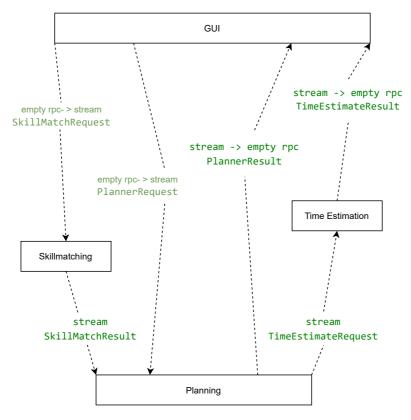
RPC-based pipeline (3 "passthrough" components) GUI SkillMatchAndPlannerRequest: ${\tt SkillMatchRequest}$ implementable but not elegant: no generic components PlannerRequest Skillmatching ${\bf Skill Match Result And Planner Request:}$ ${\tt SkillMatchResult}$ PlannerRequest PlannerResultAndTimeEstimateResult: PlannerResult TimeEstimateResult Planning PlannerResultAndTimeEstimateRequest: PlannerResult TimeEstimateRequest

Time Estimation

Streaming- and RPC-based pipeline with generic components: Skillmatching and Time estimation are pure RPC interfaces Planning and GUI are pure streaming interfaces and internally synchronize input streams



not perfect: requests which belong together are sent in separate streams (need to synchronize within components)