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| <p>Progress</p> <ul style="list-style-type: none">• Project Architecture (Team)• Team Website (Snow)• KanBan research (Snow)• Set up basic backend project structure and CI/CD for code coverage and build validation (Dan)• Researched and set up Eureka microservice discovery (Dan)• Researched cloud providers and microservices (Matt)• Researched pros and cons for various system architectures (Tszfai)• Researched design patterns relevant to this project (Grahith) | <p>Risks</p> <ul style="list-style-type: none">• None |
| <p>Plans</p> <ul style="list-style-type: none">• Database Model (Snow)• Domain Model (Grahith)• Project Setup (Team)<ul style="list-style-type: none">◦ Set up Vite+React+MUI (Snow)• Research database consistency between locally hosted databases (e.g. if we have to add a column to a table, how do we make sure everyone has that column added?) (Dan)• VPC Research (Matt/Tszfai)• Create Figma Design (Snow)• Figma Research (Snow) | <p>Needs</p> <ul style="list-style-type: none">• Questions for sponsor:<ul style="list-style-type: none">◦ What is a unit? Is it a whole house or just individual rooms? If individual rooms, should units exist in “groups” (e.g. multiple apartments grouped under one building)◦ What is an expense, market value, and cost? “Cost” is listed as a field in “Unit info”, but there are also “Expenses” which are specific renter/owner costs(?)◦ How is rental insurance being accounted for in expenses? |

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| | <ul style="list-style-type: none">○ Do we want to support multiple languages? This is probably something we should consider early |
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