Making a Data Flow Diagram for FlipFlip

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| Entity | Process | Data Store |
| Member | Login | Members DB |
| Logout | Members DB |
| Forgot P/W | Members DB |
| Generate Q&A (pool of tests) | Members DB, Test DB, Category DB |
| Create Test | Members DB, Test DB, Category DB |
| Edit Test | Member DB, Test DB, Category DB |
| Make Tests Public | Member DB, Test DB |
| Generate Flip Cards | Member DB, Flip DB, Category DB |
| Create Flip | Member DB, Flip DB, Category DB |
| Edit Flip | Member DB, Flip DB, Category DB |
| Make Flip Public | Member DB, Flip DB |

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| Non-Member | Register | Member DB |

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| Admin (Additional Processes) | Add Category and Subject | Category DB |
| Approve Category and Subject | Category DB, Member DB |
| Edit User Details | Member DB, Category DB, Flip DB, Flip DB, Test DB |
| View all created Tests and Flip | Member DB, Flip DB, Test DB |