# Patient Service with curd operations

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| A diagram of a computer  Description automatically generated |

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Db Relations

1. Patients has one to many relations with contact.
2. Patient and doctor has many to many relations

**APIS**

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| A screenshot of a computer  Description automatically generated |

1. Implemented caching on patient, (@Cacheable, @CachePut, @CacheEvict)
2. Configuration files
   1. java/com/example/patient/config/ExternalConfig.java : to handle external config on profile base (please refer to readme.md file)
   2. java/com/example/patient/config/SpringConfig.java : to configure swagger to input details.
3. Defined global Exception handler for validation, not found, base Exception class.
4. Added profile based access.
5. Added unit test cases for API.