1)patient\_info

1.get\_patient\_info

|  |
| --- |
| Uri :medical-software/user/<username> |
| Method:get |
| Response:{  “name”:”lucy”,  “gender”:1,  “age”:23,  “occupation”:”se”,  “contact”:”1583545685”,  “user\_id”:311487  } |
|  |

2.add\_patient\_ info

|  |
| --- |
| Uri :medical-software/user |
| Method:post |
| Request:{  “name”:”lucy”,  “gender”:1,  “age”:23,  “occupation”:”se”,  “contact”:”1583545685”,  } |
| Response:{  “status\_code”:200,  “error\_message”:null  } |

3.update\_patient \_info

|  |
| --- |
| Uri :medical-software/user/<user\_name> |
| Method:put |
| Request:{  “name”:”lucy”,  “gender”:1,  “age”:23,  “occupation”:”se”,  “contact”:”1583545685”,  “user\_id”:311487  } |
| Response:{  “status\_code”:200,  “error\_message”:null  } |

4.delete\_patient \_info

|  |
| --- |
| Uri :medical-software/user/<user\_name> |
| Method:delete |
| Response:{  “status\_code”:200,  “error\_message”:null  } |

2) basic\_info

5.get\_patient\_basic\_info

|  |
| --- |
| Uri :medical-software/user/<user\_name>/basicinfo/tooth/<tooth\_id> |
| Method:get |
| Request: |
| {  "User\_id": 311487,  "Tooth\_id": 98765,  "Fill\_tooth": 1,  "Tooth\_location": 15,  "Tooth\_status": 23,  "Occur\_time": 3,  "Description": "very bad",  "Illness\_type": 1,  "Is\_very\_bad": true,  "Self\_pain": false,  "Night\_pain": false,  "Is\_medicine": true,  "Is\_treatment": true,  "Is\_relief": false,  "Backfill": 1,  "More\_ Backfill": true,  "Consumption\_of\_backfill": 3,  "Frequency\_of\_backfill": 3,  "Frequency\_of\_meal": 3,  "Is\_Carbonic\_acid": true,  "Is\_ Floss": false,  "Times\_of\_ teeth\_Brush": 2,  "Time\_of\_teeth\_brush": "1,3",  "Long\_of\_teeth\_brush": 5,  "Electric\_tooth\_brush": true,  "Method\_of\_tooth\_brush": false,  "Is\_ Fluorine": true,  "Is\_ Cavity\_examination": false,  "Is\_Periodontal\_Treatment": false,  "Salivary\_gland\_disease": "illness",  "Sjogren\_syndrome": true,  "Consciously\_reduce\_salivary\_flow": 5  } |

6.add\_patient\_basic\_info

|  |
| --- |
| Uri :medical-software/user/<user\_name>/basicinfo |
| Method:post |
| Response:{  “status\_code”:200,  “error\_message”:null  } |
| Request{  "User\_id": 311487,  "Fill\_tooth": 1,  "Tooth\_location": 15,  "Tooth\_status": 23,  "Occur\_time": 3,  "Description": "very bad",  "Illness\_type": 1,  "Is\_very\_bad": true,  "Self\_pain": false,  "Night\_pain": false,  "Is\_medicine": true,  "Is\_treatment": true,  "Is\_relief": false,  "Backfill": 1,  "More\_ Backfill": true,  "Consumption\_of\_backfill": 3,  "Frequency\_of\_backfill": 3,  "Frequency\_of\_meal": 3,  "Is\_Carbonic\_acid": true,  "Is\_ Floss": false,  "Times\_of\_ teeth\_Brush": 2,  "Time\_of\_teeth\_brush": "1,3",  "Long\_of\_teeth\_brush": 5,  "Electric\_tooth\_brush": true,  "Method\_of\_tooth\_brush": false,  "Is\_ Fluorine": true,  "Is\_ Cavity\_examination": false,  "Is\_Periodontal\_Treatment": false,  "Salivary\_gland\_disease": "illness",  "Sjogren\_syndrome": true,  "Consciously\_reduce\_salivary\_flow": 5  } |

7.update\_patient\_basic\_info

|  |
| --- |
| Uri :medical-software/user/<user\_name>/basicinfo/tooth/<tooth\_id> |
| Method:put |
| Response:{  “status\_code”:200,  “error\_message”:null  } |
| Request{  "User\_id": 311487,  "Tooth\_id": 98765,  "Fill\_tooth": 1,  "Tooth\_location": 15,  "Tooth\_status": 23,  "Occur\_time": 3,  "Description": "very bad",  "Illness\_type": 1,  "Is\_very\_bad": true,  "Self\_pain": false,  "Night\_pain": false,  "Is\_medicine": true,  "Is\_treatment": true,  "Is\_relief": false,  "Backfill": 1,  "More\_ Backfill": true,  "Consumption\_of\_backfill": 3,  "Frequency\_of\_backfill": 3,  "Frequency\_of\_meal": 3,  "Is\_Carbonic\_acid": true,  "Is\_ Floss": false,  "Times\_of\_ teeth\_Brush": 2,  "Time\_of\_teeth\_brush": "1,3",  "Long\_of\_teeth\_brush": 5,  "Electric\_tooth\_brush": true,  "Method\_of\_tooth\_brush": false,  "Is\_ Fluorine": true,  "Is\_ Cavity\_examination": false,  "Is\_Periodontal\_Treatment": false,  "Salivary\_gland\_disease": "illness",  "Sjogren\_syndrome": true,  "Consciously\_reduce\_salivary\_flow": 5  } |

8.delete\_user\_basic\_info

|  |
| --- |
| Uri :medical-software/user/<user\_name>/basicinfo/tooth/<tooth\_id> |
| Method:delete |
| Response: {  “status\_code”:200,  “error\_message”:null  } |

3) Oral\_examination

7.get\_oral\_examination

|  |
| --- |
| Uri :medical-software/user/<user\_name>/oral-examination/tooth/<tooth\_id> |
| Method:get |
| Response: Response: {  "User\_id": 311487,  "Tooth\_id": 98765,  "Caries\_tired": 1,  "Depth": 15,  "Fill": 23,  "Secondary\_caries": true,  "Color\_of\_caries": 3,  "Flex\_of\_caries": 4,  "Cold": 2,  "Hot": 3,  "toutch": 2,  "Bite": 3,  "Vitality\_value\_of\_teeth": 4,  "Gingival\_hyperemia": true,  "Tartar\_up": true,  "Tartar\_down": false,  "BOP": true,  "Periodontal\_pocket\_depth": 3,  "Furcation": 4,  "Location": 7,  "Fistula": true,  "Overflow\_pus": false,  "Mobility": 5,  "Loss\_caries\_index\_up": 6,  "Development\_of\_the\_situation": 4,  "Relations\_between\_teeth": true,  "Is\_teeth\_Crowd": false,  "Involution\_teeth": false,  "Tooth\_shape": 5,  "Treatment": 2,  "X-Ray\_location": 3,  "Orthodontic": true,  "X-Ray\_depth": 4,  "X-Ray\_fill\_quality": true,  "CT\_shows": "ok",  "Piece": "nice",  "Files": "C:/documents/medical-se/pictures/lucy/33125",  "Description": "hollweasda"  } |
| Request |

8.add\_patient\_ oral\_examination

|  |
| --- |
| Uri :medical-software/user/<user\_name>/oral-examination/tooth |
| Method:post |
| request: {  "User\_id": 311487,  "Tooth\_id": 98765,  "Caries\_tired": 1,  "Depth": 15,  "Fill": 23,  "Secondary\_caries": true,  "Color\_of\_caries": 3,  "Flex\_of\_caries": 4,  "Cold": 2,  "Hot": 3,  "toutch": 2,  "Bite": 3,  "Vitality\_value\_of\_teeth": 4,  "Gingival\_hyperemia": true,  "Tartar\_up": true,  "Tartar\_down": false,  "BOP": true,  "Periodontal\_pocket\_depth": 3,  "Furcation": 4,  "Location": 7,  "Fistula": true,  "Overflow\_pus": false,  "Mobility": 5,  "Loss\_caries\_index\_up": 6,  "Development\_of\_the\_situation": 4,  "Relations\_between\_teeth": true,  "Is\_teeth\_Crowd": false,  "Involution\_teeth": false,  "Tooth\_shape": 5,  "Treatment": 2,  "X-Ray\_location": 3,  "Orthodontic": true,  "X-Ray\_depth": 4,  "X-Ray\_fill\_quality": true,  "CT\_shows": "ok",  "Piece": "nice",  "Files": "C:/documents/medical-se/pictures/lucy/33125",  "Description": "hollweasda"  } |
| Response: {  “status\_code”:200,  “error\_message”:null  } |

9.update\_patient\_ oral\_examination

|  |
| --- |
| Uri :medical-software/user/<user\_name>/oral-examination/tooth/<tooth\_id> |
| Method:put |
| request: {  "User\_id": 311487,  "Tooth\_id": 98765,  "Caries\_tired": 1,  "Depth": 15,  "Fill": 23,  "Secondary\_caries": true,  "Color\_of\_caries": 3,  "Flex\_of\_caries": 4,  "Cold": 2,  "Hot": 3,  "toutch": 2,  "Bite": 3,  "Vitality\_value\_of\_teeth": 4,  "Gingival\_hyperemia": true,  "Tartar\_up": true,  "Tartar\_down": false,  "BOP": true,  "Periodontal\_pocket\_depth": 3,  "Furcation": 4,  "Location": 7,  "Fistula": true,  "Overflow\_pus": false,  "Mobility": 5,  "Loss\_caries\_index\_up": 6,  "Development\_of\_the\_situation": 4,  "Relations\_between\_teeth": true,  "Is\_teeth\_Crowd": false,  "Involution\_teeth": false,  "Tooth\_shape": 5,  "Treatment": 2,  "X-Ray\_location": 3,  "Orthodontic": true,  "X-Ray\_depth": 4,  "X-Ray\_fill\_quality": true,  "CT\_shows": "ok",  "Piece": "nice",  "Files": "C:/documents/medical-se/pictures/lucy/33125",  "Description": "hollweasda"  } |
| Response: {  “status\_code”:200,  “error\_message”:null  } |

10.delete\_patient\_ oral\_examination

|  |
| --- |
| Uri :medical-software/user/<user\_name>/oral-examination/tooth/<tooth\_id> |
| Method:delete |
| Response: {  “status\_code”:200,  “error\_message”:null  } |

4) Diagnosis

11 get\_patient\_diagnosis

|  |
| --- |
| Uri :medical-software/user/<user\_name>/diagnosis/tooth/<tooth\_id> |
| Method:get |
| Response:  {  “tooth\_id”:311487,  “user\_id”:”12138”,  “diagnosis”:28,  “description”:”very bad illness!”,  “file\_location”: "C:/documents/medical-se/pictures/lucy/33125"} |

12 add\_patient\_diagnosis

|  |
| --- |
| Uri :medical-software/user/<user\_name>/diagnosis/tooth |
| Method:post |
| Request:  {  “tooth\_id”:311487,  “user\_id”:”12138”,  “diagnosis”:28,  “description”:”very bad illness!”,  “file\_location”: "C:/documents/medical-se/pictures/lucy/33125"} |
| Response: {  “status\_code”:200,  “error\_message”:null  } |

13 update\_patient\_diagnosis

|  |
| --- |
| Uri :medical-software/user/<user\_name>/diagnosis/tooth/<tooth\_id> |
| Method:put |
| Request:  {  “tooth\_id”:311487,  “user\_id”:”12138”,  “diagnosis”:28,  “description”:”very bad illness!”,  “file\_location”: "C:/documents/medical-se/pictures/lucy/33125"} |
| Response: {  “status\_code”:200,  “error\_message”:null  } |

14 delete\_patient\_diagnosis

|  |
| --- |
| Uri :medical-software/user/<user\_name>/diagnosis/tooth/<tooth\_id> |
| Method:delete |
| Response: {  “status\_code”:200,  “error\_message”:null  } |