

```
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  "swagger": "2.0",
  "info": {
    "description": "Provides user preferences for Hotels and Amenities",
    "version": "1.0",
    "title": "User Insight System API",
    "termsOfService": "Terms of Service",
    "contact": {
      "name": "Sumana Saha",
      "url": "https://www.linkedin.com/in/sumana-saha-30148664/",
      "email": "sumanas27@gmail.com"
    },
    "license": {
      "name": "Apache License Version 2.0",
      "url": "https://www.apache.org/licenses.html"
    },
    "host": "localhost:8082",
    "basePath": "/",
    "tags": [
      {
        "name": "user-insight-system-resource-service",
        "description": "Shows Top N Amenities selected and Top K Hotels clicked by user"
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    "paths": {
      "/rest/userInsight/{userId}": {
        "get": {
          "tags": ["user-insight-system-resource-service"],
          "summary": "Returns N Top Amenities selected and K Top Hotels clicked by the user",
          "operationId": "getUserInsightsUsingGET",
          "produces": ["*/*"],
          "parameters": [
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              "in": "path",
              "description": "userId",
              "required": true,
              "type": "integer",
              "format": "int32"
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          "responses": {
            "200": {
              "description": "OK",
              "schema": {
                "$ref": "#/definitions/UserInsightItemEntry"
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            "401": {
              "description": "Unauthorized"
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            "403": {
              "description": "Forbidden"
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            "404": {
              "description": "Not Found"
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    "definitions": {
      "UserInsightItemEntry": {
        "type": "object",
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            "type": "array",
            "items": {
              "type": "integer",
              "format": "int32"
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          "hotel_ids": {
            "type": "array",
            "items": {
              "type": "integer",
              "format": "int32"
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          "user_id": {
            "type": "integer",
            "format": "int32"
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        "title": "UserInsightItemEntry"
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}
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