

## Coverage for **app/routers/review\_router.py**: 92%



25 statements

23 run

2 missing

0 excluded

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```
1 from fastapi import APIRouter, HTTPException
2 from app.schemas.review import ReviewCreate, ReviewRead, ReviewUpdate
3 from app.services.review_service import ReviewService
4
5 router = APIRouter(prefix="/reviews", tags=["Reviews"])
6 service = ReviewService()
7
8
9 @router.post("/")
10 def create_review(review: ReviewCreate, user_id: int):
11     try:
12         return service.create_review(user_id, review)
13     except ValueError as e:
14         raise HTTPException(status_code=400, detail=str(e))
15
16
17 @router.get("/{isbn}")
18 def get_all_reviews(isbn: str):
19     return service.get_all_reviews(isbn)
20
21
22 @router.put("/{review_id}")
23 def edit_review(review_id: int, review: ReviewUpdate):
24     try:
25         return service.edit_review(review_id, review)
26     except ValueError as e:
27         raise HTTPException(status_code=404, detail=str(e))
28
29
30 @router.delete("/{review_id}")
31 def delete_review(review_id: int):
32     if not service.delete_review(review_id):
33         raise HTTPException(status_code=404, detail="Review not found")
34     return {"message": "Review deleted successfully"}
```

