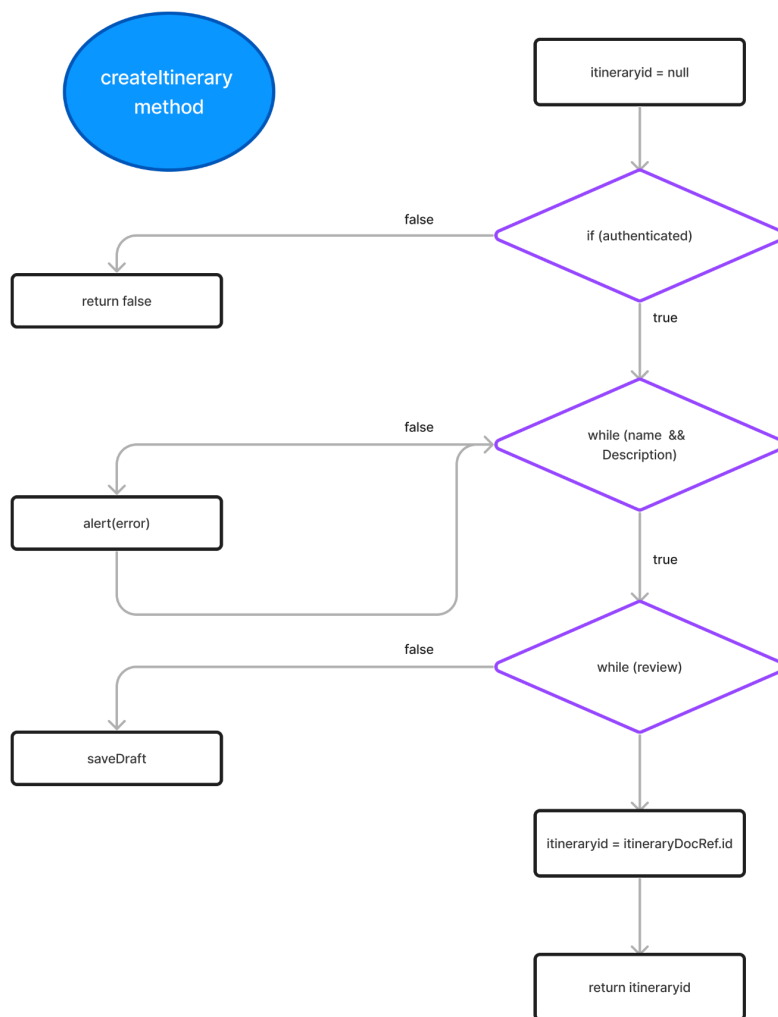


## Test Cases and Testing Results

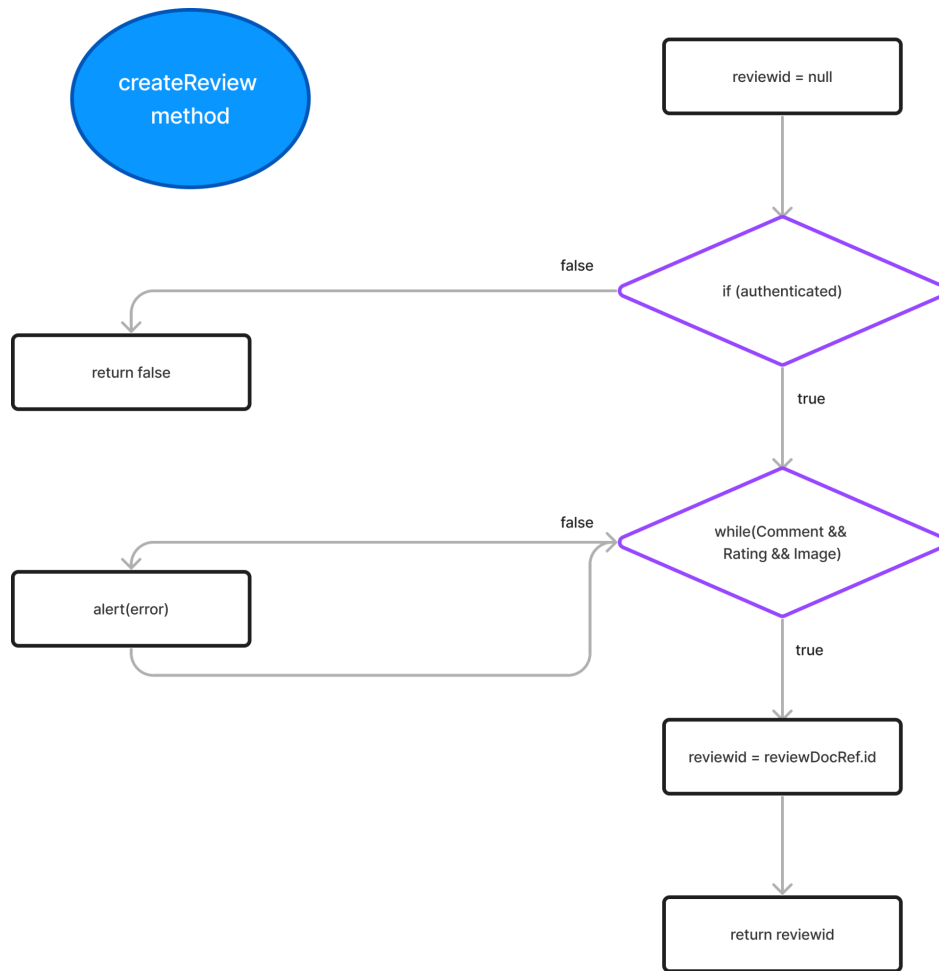
### Test Cases

#### Basis Path Testing

#### createltinerary



## createReview



Equivalence class and boundary value testing

Create itinerary feature

Title Control Class	Valid Equivalence Class	Invalid Equivalence Class
	{Any string that is between 1 - 50 characters}	{Empty strings or strings with more then 50 characters}

Description Control Class	Valid Equivalence Class	Invalid Equivalence Class
	{Any string that is between 1 - 250 characters}	{Empty strings or strings with more then 250 characters}



Valid Equivalence Class	Invalid Equivalence Class
{Any selection of 1 or more attractions provided in the list of attractions}	{A selection of 0 attractions}

Review itinerary feature



Valid Equivalence Class	Invalid Equivalence Class
1 2 3 4 5	{Any real number that is not an integer between 1 and 5 (inclusive)}



Valid Equivalence Class	Invalid Equivalence Class
{Any string that is between 1 - 250 characters}	{Empty strings or strings with more then 250 characters}



Valid Equivalence Class	Invalid Equivalence Class
{Any image file in the form of a png or jpg}	{Any files not in the form of a png or jpg}

## Test Results

### Equivalence class and boundary value testing

#### Create itinerary feature

Title	Description	Attraction	Expected Output	Actual Output
''	'test description'	'Singapore Zoo', 'Merlion'	Invalid	Invalid
'Lorem ipsum dolor sit...' (over 50 characters)	'test description'	'Singapore Zoo', 'Merlion'	Invalid	Invalid
'test title'	''	'Singapore Zoo', 'Merlion'	Invalid	Invalid
'test title'	'Lorem ipsum dolor sit...' (over 250 characters)	'Singapore Zoo', 'Merlion'	Invalid	Invalid
'test title'	'test description'	''	Invalid	Invalid
'test title'	'test description'	'My House'	Invalid	Invalid
'test title'	'test description'	'Singapore Zoo', 'Merlion'	Accepted	Accepted

#### Review itinerary feature

Comment	Rating	Image	Expected Output	Actual Output
'test comment'	6	png file	Invalid	Invalid
'test comment'	2.5	png file	Invalid	Invalid
''	4	png file	Invalid	Invalid
'Lorem ipsum dolor sit...' (over 250 characters)	4	png file	Invalid	Invalid
'test comment'	4	pdf file	Invalid	Invalid
'test comment'	4	png file	Accepted	Accepted