## **Code Review Documentation**

### **Functional Tests**

Case 1: Email login form test

- Developer: Andy Park
- Preconditions: Website is running and login form page is current displayed
- □ Status: no bugs

```
class SessionsController < ApplicationController</pre>
    def new
    end
    def create
        @user = User.find_by_email(params[:session][:email].downcase)
        if @user && @user.authenticate(params[:session][:password])
            session[:user_id] = @user.id
            redirect_to '/profiles'
            flash[:success] = 'Signed in successful!'
        else
            flash[:danger] = 'Invalid email/password combo'
            render :new
        end
    end
    def destroy
        session[:user_id] = nil
        redirect_to '/'
    end
end
```

Session controller

```
"Welcome back, #{user.email}"
```

Signed in successful!

Successful Login case

	id	first_name	last_name	email	password_digest
1	8	test	test	test@test.com	\$2a\$10\$vdme4qBlKyU8za1A8kxrleuA3G/msl1zfcEuEfA9Rdri5gyplY/qi
2	9	linda	nguyen	linda@yahoo.com	\$2a\$10\$JiLey3sTr7s2cmf9SCdw6uJA.k7DuPawUA8lk9a3C7tCqwNQQssPC

SQL user account database with email

Case 2: Password login form test

- Developer: Andy Park
- Derived Preconditions: Website is running and login form page is currently displayed
- Status: no bugs

```
class SessionsController < ApplicationController</pre>
    def new
    end
    def create
        @user = User.find_by_email(params[:session][:email].downcase)
        if @user && @user.authenticate(params[:session][:password])
            session[:user_id] = @user.id
            redirect_to '/profiles'
            flash[:success] = 'Signed in successful!'
        else
            flash[:danger] = 'Invalid email/password combo'
            render :new
        end
    end
    def destroy
        session[:user_id] = nil
        redirect_to '/'
    end
end
```

Session controller

"Welcome back, #{user.email}"

Signed in successful!

Successful login case

	id	first_name	last_name	email	password_digest
1	8	test	test	test@test.com	\$2a\$10\$vdme4qBlKyU8za1A8kxrleuA3G/msl1zfcEuEfA9Rdri5gyplY/qi
2	9	linda	nguyen	linda@yahoo.com	\$2a\$10\$JiLey3sTr7s2cmf9SCdw6uJA.k7DuPawUA8lk9a3C7tCqwNQQssPC

SQL user account database with encryption of password

Case 3: Search form test

- Developer: Danny Nuch
- Preconditions: Website is running and home page is displayed with search bar in top right corner
- Status: no bugs



#### Search form code

Login	Sign Up	About	Contact		xv	Search
Title Final Fantas XV	of a dynas Niflheim, a Noctis is jo Gladiolus character Fleuret, sh	lern times ity which r a global co oined by a Amicitia, g that appea ne seems t	but with a touch of medieval influences, Final Fantasy XV focuses on Noctis Lucis Caelum, the prince les a city state that has the last remaining crystal. After the crystal is stolen by an invading nation, iflict ensues with all other nations wishing to gain it for themselves. Alongside the main protagonist, military tactician Ignis Scienta, who can deftly handle a katana in battle, a melee fighter named un-wielding Prompto Argentum, and head of the Royal Family Guards Cor Leonis. There's one other is to get close with Noctis, even if her connection with him is still unknown. Her name is Stella Nox be strong and fight well with her rapier. Against this backdrop of a world at war, Noctis Lucis st friends embark on an epic journey to try and get the crystal back.	ESRBIE	Show Edit Destroy	
New Ga	ime					
	Search	n case	screenshot			

Case 4: "Play" shuffle button test

- Developer: Danny Nuch
- Preconditions: Website is running and home page is displayed
- Status: in progress

#### Case 5: Game "Show" page from games directory test

- Developer: Danny Nuch
- □ Preconditions: Website is running and login form page is current displayed
- Status: in progress

Case 6: Game "Show" page from homepage test

- Developer: Danny Nuch
- Preconditions: Website is running and login form page is current displayed
- Status: in progress

Case 7: Description of game shown as pop-up when hovered over test

- Developer: Linda Nguyen
- Dependence of the second secon
- Status: no bugs



#### Pop-up code

## **Top Rated Games**



© Powerplay

Screenshot of case

#### Case 8: User comment test

- Developer: Linda Nguyen
- Preconditions: Website is running and a game's view page is displayed and user is signed in
- Status: no bugs

```
<%= notice %>
<h1>Comments</h1>
<br>
<thead>
 Text
 Action
 </thead>
 @comments.each do |comment| %>
 <</td>
 < end >>
>
<br>
<%= link_to 'New Comment', new_comment_path %>
```

Comment code in view/comments/index.html.erb

```
# GET /comments/1/edit
def edit
end
def create
 @comment = Comment.new(comment_params)
  respond_to do [format]
   if @comment.save
      format.html { redirect_to @comment, notice: 'Comment was successfully created.' }
      format.json { render :show, status: :created, location: @comment }
   else
      format.html { render :new }
      format.json { render json: @comment.errors, status: :unprocessable_entity }
    end
  end
end
# PATCH/PUT /comments/1
def update
  respond_to do [format]
    if @comment.update(comment_params)
      format.html { redirect_to @comment, notice: 'Comment was successfully updated.' }
      format.json { render :show, status: :ok, location: @comment }
   else
      format.html { render :edit }
      format.json { render json: @comment.errors, status: :unprocessable_entity }
    end
 end
end
def destroy
 @comment.destroy
  respond_to do [format]
    format.html { redirect_to comments_url, notice: 'Comment was successfully destroyed.' }
    format.json { head :no_content }
  end
end
```

Comments controller

# Comments

Text Action hello world!!! Show EditDestroy happy saturday!!Show EditDestroy

**New Comment** 

Comment page layout on webpage

	id	text	game_id	created_at	updated_at
1	1	hello world!!!	2	2017-04-13 23:06:11.963044	2017-04-13 23:08:36.265032
2	2	happy saturday!!	0	2017-04-23 04:34:36.161330	2017-04-23 04:34:36.161330

SQL: Comment database

Case 9: User rate game test

- Developer: Andy Park
- Preconditions: Website is running and a game's view page is displayed and user is signed in
- Status: in progress

Case 10: User write review test

- Developer: Linda Nguyen
- Preconditions: Website is running and a game's view page is displayed and user is signed in
- □ Status: in progress