**Use Cases: Individual Project**

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| Title | **Player Search** |
| --- | --- |
| Description | Search |
| Primary Actor | Users |
| Triggers | Keyword Search |
| Main Course | 1. User searches for desired player(s) through keyword 2. Site returns matching criteria sorted automatically by relevance 3. Site returns player information in table format with attached player picture |
| Alternative Course(s) | N/A |
| Exception(s) | No matched results, headshot unavailable |
| Pre-condition(s) | User sends a keyword query |
| Post condition(s) | Site returns table layout and ranks matching results in the preference of the searcher |

| Title | **Viewing Statistics Page** |
| --- | --- |
| Description | All Current NBA Roster Data |
| Primary Actor | Users |
| Triggers | User selects “Statistics” link |
| Main Course | 1. User enters home page 2. User selects “Statistics” link 3. Site returns “Statistics” link |
|  | N/A |
| Exception(s) | Season has not begun |
| Pre-condition(s) | User selects page link/tab |
| Post condition(s) | Site returns roster sheet of current players |

| Title | **Viewing Schedule Page** |
| --- | --- |
| Description | Page that displays season schedule along with Broadcast Information/Links |
| Actor | Users |
| Triggers | User selects “Schedule: link |
| Main Course | 1. User enters home page 2. User selects “Schedule” link 3. Site returns Schedule Page |
| Alternative Course(s) | N/A |
| Exception(s) | Schedule not released/broadcasts not available |
| Pre-condition(s) | User selects page/tab link |
| Post condition(s) | Site displays schedule page and broadcast information |

| Title | **Viewing Highlights/Current News** |
| --- | --- |
| Description | Page that displays a feed full of relevant NBA highlights and news |
| Actor | Users |
| Triggers | User selects “Highlights” link |
| Main Course | 1. User enters home page 2. User selects “Highlights” link 3. Site returns Highlights Page |
| Alternative Course(s) | N/A |
| Exception(s) | News API is down |
| Pre-condition(s) | User selects page/tab link |
| Post condition(s) | Site displays current news and highlights |

| Title | **Account Creation/Login** |
| --- | --- |
| Description | User registration for storing favorite team, recent searches, and preferences |
| Actor | Users |
| Triggers | User selects “Login/Register” link |
| Main Course | 1. User enters home page 2. User selects “Login/Register” link 3. Site returns registration/login form 4. Site validates form information 5. If valid, site stores information in user database 6. User is prompted to login |
| Alternative Course(s) | N/A |
| Exception(s) | Account database server is down |
| Pre-condition(s) | User selects page/tab link |
| Post condition(s) | Site returns login/registration form |