### **CRC Cards**

## Instructions View (UI)

Responsibilities	Collaborators
Contains information and images on how to use the tutorial.  Contains a button to go back to tutorial	Display System

## Main View (UI)

Responsibilities	Collaborators
Contains information about the tutorial Contains a button to view Instructions Contains buttons to go to different sections of the tutorial	Display System Tutorial View

## Tutorial View (UI)

Responsibilities	Collaborators
Contains the main interactive portion of the tutorial Gets detail level from detail slider and changes the content of tutorial Gets input from the Display System for certain portions of the tutorial. Shows sample web space for crawling from database. Gives the query from the user to the Sample Search Engine and displays the results. Contains buttons to move back and forth during the tutorial	Display System Detail Slider Main View Database

# Sample Search Engine

Responsibilities	Collaborators
Searches the Index from the database for a query. Returns a list of results for a query.	Tutorial View Database

## Detail Slider

Responsibilities	Collaborators
Changes the content of the tutorial by setting the detail level.  Gets the detail level from user when the user logs in.	Display System User

# Display System

Responsibilities	Collaborators
Outputs the current view onto the screen Captures any input and sends it to the current view	Instructions View Main View

# Registration System

Responsibilities	Collaborators
Creates user, given username, password and proper email Get a user given correct username and password	User Database

## User

Responsibilities	Collaborators
Knows username, password, email Knows preferences, about level of detail	Registration System